SPECTER OFF-ROAD, INC.



LAND CRUISER PARTS & ACCESSORIES

2005 CATALOG

SPECTER'S CD CATALOG

Specter's famous 500+ page catalog is now available on CD ROM (Windows® only).

CD ROM Contents: Specter Off Road, Inc. 2004 Catalog**; Latest Sales Flyer; Price List**

CD ROM System Requirements: Microsoft Windows 95B and greater; Acrobat Reader 5.0 (included on CD); CD ROM Drive (with autoplay enabled); 32 MB RAM



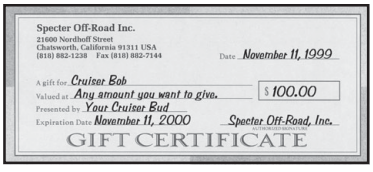
***Updated monthly*

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S-O-R GIFT CERTIFICATE


Specter Off-Road Inc.
21600 Nordhoff Street
Chatsworth, California 91311 USA
(818) 882-1238 Fax (818) 882-7144

Date November 11, 1999

A gift for Cruiser Bob
Valued at Any amount you want to give. $ 100.00
Presented by Your Cruiser Bud
Expiration Date November 11, 2000 Specter Off-Road, Inc.

GIFT CERTIFICATE

#GIFT

Give a Specter Off-Road™ Gift Certificate! Specter Off-Road™ has even made gift giving easy, and you know it's something they'll really like. Available in any dollar amount.

YOUR VEHICLE INFORMATION

CUSTOMER NO. _____

PRODUCTION DATE: _____

FRAME NO. _____

ENGINE NO. _____

Write your vehicle information above.

21600 Nordhoff Street
Chatsworth, CA 91311, USA

ORDERS & PRODUCT INFO ..... **(818) 882-1238**

CUSTOMER SERVICE ..... **(818) 882-2365**

TECHNICAL ASSISTANCE ..... **(818) 882-1786**
(4PM-6PM PST M-F ONLY)

FAX ..... **(818) 882-7144**

EMAIL ..... **sor@sor.com**

INTERNET ..... **http://www.sor.com**

TOP QUALITY NEW & USED LAND CRUISER PARTS & ACCESSORIES

JOIN CLUB SPECTER

ARE YOU A CLUB MEMBER?

IF NOT, DO YOU KNOW WHAT YOU ARE MISSING?

Club Specter members receive the following benefits*:

~Personalized Specter Off-Road™ Club Card.

~New product announcements (USA customers only).

~10 % off any item in our catalog (discount does not apply to core/handling charges, or specially marked items such as the 50th Anniversary Land Cruiser Book).

~Special Sales during the year where members get 15% off discount.

~FREE Ground UPS on all in-stock orders over $2500.00.

~FREE Quarterly Newsletter with Land Cruiser news and information (USA customers only).

~FREE paper or CD catalog shipped with an order (by request only).

Club card cost is NOT prorated and all memberships end December 31st. Get your membership early for maximum savings.

*Benefits are accurate at the time of this catalog printing. Club benefits may change, so be sure to ask your salesperson for more details.



20 YEARS OF SPECTER OFF-ROAD™

It all started over 21 years ago, after working in the off road industry for several years, the Spector's decided to set out on their own, SOR got it's start in 1983.

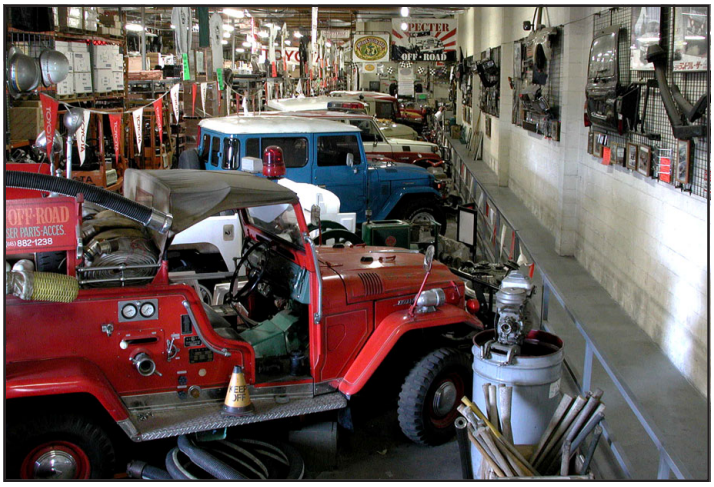


Just like many new companies, our humble start was out of a spare bedroom at home, and 2 ocean going cargo containers at the top of our hill in our backyard. A love for the car, a lot of hard work, and desire to keep a dream alive, and to share the passion with other land cruiser owners all over the world, and here we are today with the same dreams and desires.

We rented our first location in 1983, pretty scary, we were young and fearless, and working long hours was no problem. Funds were short, so we lined up our parts in rows on the floor till we could afford shelving. That same year we printed our first "glove box" catalog, making it the same size as the land Cruiser owners manual, hoping that friends & customers would keep it in their glove box and think of us when they needed parts or need to refer to a technical diagram. Our goal was to provide any stock replacement part, new or used, and provide good service backed by years of Land Cruiser experience.



We started importing new and used Land Cruiser parts from Japan where the Land Cruiser was born. Right from the start we always looking for rare and unique parts, accessories, and vehicles. We have been privileged guests at the Araco Body Co., the company that manufactures the Land Cruiser. We have toured the production facilities several times. The Land Cruiser history has always been of interest to us, so we began to collect and save anything that was related to Land Cruisers. We collected all kinds of Land Cruiser memorabilia, from manuals, sales brochures, posters, toys, models, parts books, etc. You name it, we collected it.



In the early years we imported our first Land Cruiser fire truck, it was just too cool not to own, so we bought it. So began our love affair with Land Cruiser fire trucks. We started with one FJ45 fire truck pumper, a year later got another one, and lo & behold it was a consecutive frame number, they were twins from the assembly line, this was fate. We've had the fever ever since, we currently have seven fire trucks and Cruiser fire patrol cars. We respectively boast at having one of the largest collections of rare and unusual Land Cruisers. We have over 50 vehicles, from the earliest 1955 BJ model to the late model PX10 Land Cruiser. The collection includes some very rare and one of a kind Cruisers like 1978 FJ56 Riot Patrol Car, and a custom built 6 wheel drive Troopy Carrier. So when you are in the LA area we invite you to stop by and visit us. Come witness our sickness, we know you'll like it too.



The Land Cruiser is legendary around the world for being the most rugged vehicle ever made, it's been tried and tested in every terrain there is, in all four corners of the globe. We've traveled the world and met the greatest people, all who share the same common passion in this one great vehicle. The Cruiser is a cult vehicle, even after they are gone, no one ever forgets their Land Cruiser. The Cruiser is truly the "King of the Road", it has a dedicated following all over the world.

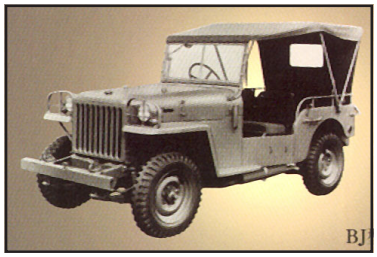
Here we are 21 years later, with our latest issue of our catalog to share with you, we hope you enjoy it. The S-O-R staff is dedicated to serving you and your Cruiser wants and needs. We are Cruiser owners too, we really do own and drive them. Thanks for all your years of loyal patronage.

--The Spectors

VEHICLE IDENTIFICATION

TOYOTA JEEP BJ: 1951-1955

BJ Softop

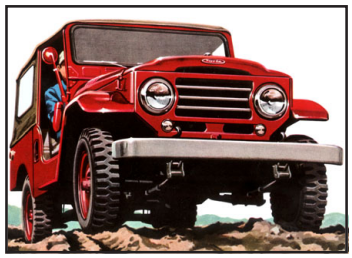


BJ Pick Up

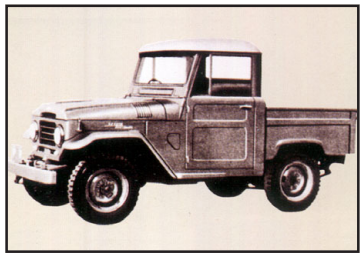


20 SERIES: 1954-1960

FJ25 Softop



FJ25 Pick Up



40, 41, 42, 43, 44, 45, 46 & 47 SERIES: 1960-1984

FJ40 Softop



FJ40 Hardtop



BJ42



FJ43 Softop



FJ45 Wagon



FJ45 Short Wheel Base Pick



FJ45 Long Wheel Base Pick



BJ46 Hardtop



HJ47 Troopy



55 & 56 SERIES: 1967-1980

FJ55



FJ56



60 & 62 SERIES: 1980-1989

FJ60



FJ62



VEHICLE IDENTIFICATION

70 & 75 SERIES: 1985 & LATER

BJ70



LJ70



75 Troopy



75 Pick Up



80, 90 & 100 SERIES: 1990 & LATER

80 Series



90 Series



100 Series



PRADO, PX10, MEGA CRUISER, & RETRO FJ

Prado



PX10



Mega Cruiser



Retro FJ



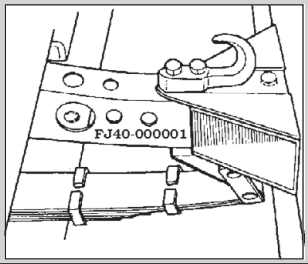
SPECTER OFF-ROAD INC.

HOW TO FIND YOUR VIN, ENGINE NUMBER, PRODUCTION DATE, & MODEL NUMBER

To determine the correct part number needed it may be necessary to know the VIN, engine number, production date and model number. The production date and VIN is printed on an identification plate or label attached to the drivers side door jam. 1958-1967 models were not required to have the production date stamped on the I.D. plate. Please provide full frame number when you order parts to assure correct information (not registered year).

FRAME NUMBER

The vehicle frame number is stamped on the right side of the frame member in front the front wheel (as shown).



PRODUCTION DATE/VIN:

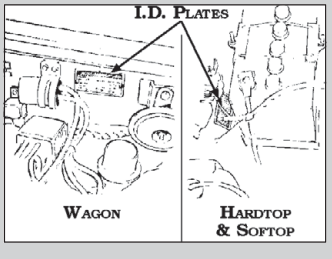
The production date and VIN is printed on an identification plate or label attached to the drivers side door jam.



(1968-1984 40 Series shown)

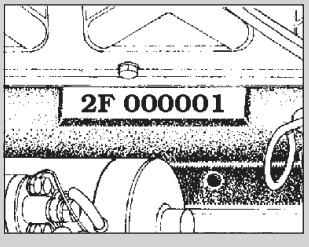
I.D. PLATE

You can locate the I.D. plate inside the engine compartment on the right fender well or on the right side of the fire wall.



ENGINE NUMBER:

The engine number is stamped on the right side of the engine block.



FINDING YOUR COMPLETE PART NUMBER IS AS EASY AS 1 - 2 - 3!

To find your complete part number use the following steps.

STEP #1 + STEP #2 + STEP #3 = PART NUMBER

STEP #1
Page Number

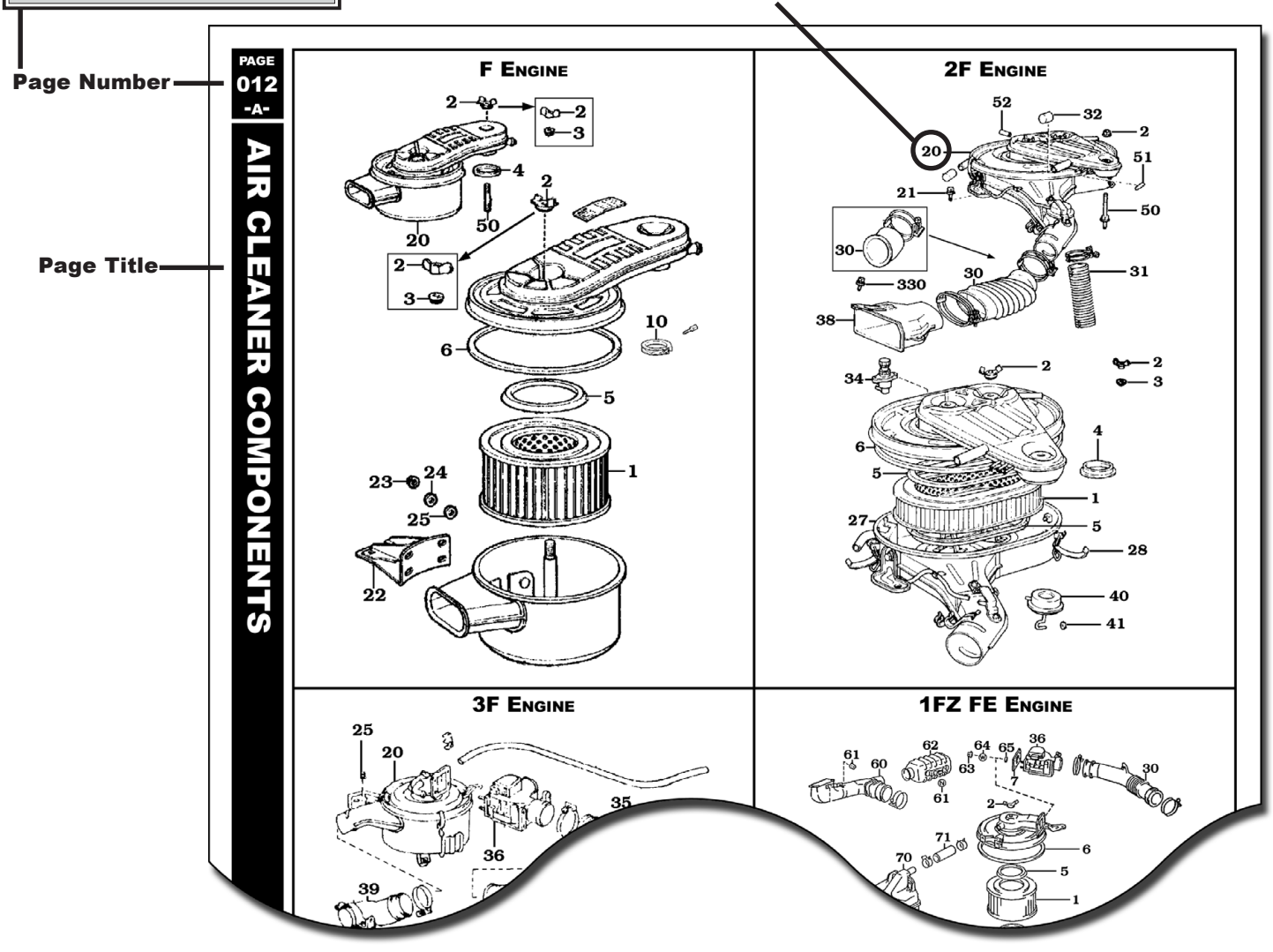
Find the page number that contains the part you need. (The page number can be found in the upper left or right corner of the page.)

STEP #2
Item Number

Find the item number of the part you need.

STEP #3
Application Letter

Go to the Price List to find the letter that corresponds with your vehicle production date.



HOW TO LOWER YOUR PHONE BILL

There are several ways you can help lower your phone bill when ordering parts from Specter Off-Road.

First, we accept orders on the Internet at www.sor.com. Ordering by Internet completely eliminates the long distance charges and allows you to order any time of the day, 24 hours a day 7 days a week.

If you do plan on calling us by phone, have your complete part numbers ready. Having page number, part number and letter code from the pricelist will shorten the length of your call.

Last we still accept orders by FAX at 818-882-7144. If you plan on FAXing us please use the order form from the back of the catalog or price list.

USING SPECTER'S CATALOG AND PRICE LIST TOGETHER

Use Specter's Catalog to find the part you need.

Then use Specter's Price List to find your correct application & complete part number.

COMPLETE PART NUMBER

THIS IS THE COMPLETE PART NUMBER YOU GIVE TO THE SALES PERSON.

012-20F-U

STEP #1
PAGE NUMBER

STEP #2
ITEM NUMBER

STEP#3
APPLICATION LETTER
(THIS LETTER IS IMPORTANT. IT DESIGNATES THE PRODUCTION DATE OF THE PART YOU NEED, AND INSURES YOU GET THE CORRECT PART.)

SAMPLE PRICE LIST

PART#	*DESCRIPTION*	*APPLICATION*	*COST*
012-20D	A/C ASSEMBLY	9/69-9/71	
012-20D-U	"U" A/C ASSY		60.00
012-20E			
012-20E-U		"USED"	60.00
012-20F	A/C ASSEMBLY	9/72-9/73	
012-20F-U	"U" A/C ASSY	9/72-9/73 "USED"	60.00
012-20H	A/C ASSEMBLY	9/73-1/75	
012-20H-NS-U	"U" A/C ASSY	9/69-1/75"USED" NO SMOG	100.00
012-20H-NS-U	—	NON SMOG TYPE A/CLEANER	
012-20H-U	"U" A/C ASSY	9/73-1/75 "USED"	60.00

THIS IS THE DESCRIPTION OF THE PART YOU WANT TO PURCHASE.

IMPORTANT!
THIS IS WHAT APPLICATION OR VEHICLE PRODUCTION DATES THAT THE PART FITS.

THIS IS THE COST OF THE ITEM AS OF THE PRICE LIST PRINT DATE. PLEASE NOTE THAT PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE. FOR CURRENT PRICES, PLEASE VISIT OUR WEBSITE (WWW.SOR.COM) OR CALL OUR SALES STAFF (818-882-1238).



ADDITIONAL CLARIFICATION

Several of Specter's part numbers use additional clarification letters to further describe a part. Please note that some clarification letters may have several different meanings, and not all letters or descriptions are listed.

- "A" ..... Aftermarket
- "D" ..... Diesel
- "D.O.T." ..... Department Of Transportation
- "EC" ..... Economy
- "F" / "FT" ..... Front
- "KIT" ..... Kit
- "L" / "LH" ..... Left
- "LHD" ..... Left Hand Drive
- "LSPV" ..... Load Sensing Proportion Valve
- "M" ..... Minor Kit
- "N" / "NU" ..... Non USA
- "NS" ..... Non Smog
- "O.E.M." ..... Original Equipment Manufacture
- "P.C.V." ..... Positive Crankcase Ventilation
- "R" ..... Remanufactured/ Rebuilt
- "R" / "RH" ..... Right
- "R" / "RR" ..... Rear
- "RHD" ..... Right Hand Drive
- "S" ..... Standard
- "S" / "SS" ..... Stainless Steel
- "TRD" ..... Toyota Racing Development
- "U" ..... Used
- "VCD" ..... Viscous Coupling Differential

TUFF DUCK MATERIAL COLOR CLARIFICATION

Several of Specter's parts are made with a Tuff Duck material. This material is a two ply laminate material, with vinyl on one side and a durable 100% poly textured duck fabric on the other side. The material is constructed of a 600 denier by 300 denier and is water and mildew resistance. All of Specter's Tuff Duck products have been Pit Bull Tested®. Below are the available color choices.

- "TBL" ..... Black
- "TBN" ..... Brown
- "TGY" ..... Grey
- "TOD" ..... Olive Drab (vinyl side)
- "TTN" ..... Tan
- "TWC" ..... Woodland Camo (fabric side)

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SPECTER OFF-ROAD, INC. WARRANTY POLICY

All parts are guaranteed against defects in material and workmanship by the original equipment manufacturer or by Specter Off-Road, Inc. for a period of 90 days. The warranty period starts from the date of purchase not the date of installation. WARRANTY IS LIMITED TO REPLACEMENT OF PART ONLY-NO REFUNDS! Warranty does not cover labor, failure to related components, failure resulting from faulty installation nor will the liability of Specter Off-Road, Inc. exceed the cost of the original part. If you have a problem with any item from Specter Off-Road, Inc. please call or write us with full explanation. Please provide copy of original invoice and include your daytime phone number we will be happy to contact you and advise you how to handle the warranty. No return on any electrical parts. No return on any used parts. No return on Repair or Technical manuals. No return on any installed painted or modified parts. No return on any special ordered part including special ordered factory replacement parts. All returns are subject to a 20% rehandling charge. Return authorization is required for all returns and/or exchanges to be accepted. See back of invoice for full detailed return information. No COD returns will be accepted. Specter does not pay freight charges.

CATALOG CONTENT

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PRODUCTS & PRICE CHANGES

Specter Off-Road, Inc. is constantly adding new items to our line of Toyota Land Cruiser parts and accessories. Specter reserves the right to change the design, materials, specifications, or supplier of any product advertised in this catalog. Specter Off-Road™ strives to provide you with the best quality parts at the best possible price. Price increases are subject to change without notice. All efforts are made to keep prices current. Due to the huge inventory that Specter stocks it is impossible to keep each item priced monthly. If you need price information or quotes please call Specter's sales staff and we will be more than happy to quote current prices.

RESALE ACCOUNTS

Specter Off-Road, Inc. requires a current signed original resale card on file at the time of the sale to not charge California sales tax. When placing your order be sure to mention that you have a resale card on file. Please do not assume that the sales person will know that this sale should be a nontaxable sale. This will help your order be shipped promptly and billed correctly. No COD's . **Sales tax will not be refunded if a resale card is received after an order has been shipped.**

SHIPPING & HANDLING

Specter Off-Road™ takes pride in filling your Land Cruiser orders promptly and correctly. Of course this takes time and man power. Everyone at Specter strives to process your orders quickly and correctly. Each order processed will have a $5.00 (U.S.) handling fee per box shipped which is included in the freight charges.

A $5.00 fee will be charged for all incorrect or incomplete addresses on all UPS or FedEx orders.

All orders shipped by air require a signature upon delivery.

FOREIGN ORDERS, CANADIAN ORDERS, APO FPO ORDERS

Foreign Customers please request information on overseas shipments, current prices, payment, and best shipping methods. Canadian Customers please provide full address and day time phone number with your order. Specter Off-Road™ ships Canadian orders via UPS, Fedex, Air Parcel Post or Air Canada please be sure to request which means of shipment you desire. No COD orders can be shipped into Canada. Charge card orders are the easiest means of payment and generally the best exchange rate. Please check locally for estimated freight charges before ordering. All duties and freight charges are paid by customer. All foreign orders are subject to additional export fees.

FPO/APO customers please provide full address and phone number if possible. All APO/FPO orders must be prepaid including freight charges. APO/FPO orders must be shipped via parcel post. Please request information on freight charges for your order.

New foreign accounts require a prepayment by money order in USA Dollars.

DAMAGED MERCHANDISE AND SHORTAGES

Damaged merchandise or shortages must be reported to Specter Off-Road™ immediately upon arrival of shipment. All orders shipped from Specter Off-Road™ are fully insured. When a order leaves our shipping dock the responsibility is covered by the carrier. If damage occurs during shipment it is the customer's responsibility to handle the damage merchandise in the following manner. UPS Shipments: If there is visible damage to box or package be sure to note on the UPS delivery persons ledger when you sign for delivery. Call your local UPS office immediately to report the damage or loss. UPS will send a UPS representative to inspect your package right away. Be sure to retain all shipping containers and all packing material for UPS inspection. Only after carrier has been made aware of the damage claim then contact Specter Off-Road™ to report what item was damaged or shorted. You must Provide invoice number. Only after these steps have been taken can Specter Off-Road™ help you with your damage claim. Truck Shipments: If you receive a truck shipment with a damage or shortage have truck driver note damage and sign truck delivery bill at the time of delivery. Call carrier to report claim immediately. Retain all copies of bill of lading and invoice.

ORDERING INFORMATION

Specter's dedicated, non-commission sales people are ready to take your phone orders. We want to be able to process your orders as quickly and correctly as possible. Please be prepared with your parts order before you call. Please have complete information ready for sales person (page/part numbers, year and month of production, or frame number, charge card numbers). Please fill out order form before calling. This will help us take your phone orders quickly and correctly. Sorry no collect calls will be accepted. There is no minimum order amount, however please note that the minimum freight charge for 1 pound cross town is $5.00 and cross country is over $7.00. This added to the $5.00 handling fee is a total of $10.00 to $12.00 to ship a minimum of one pound in the continental USA. We do not accept COD's . Please be ready for delivery. Please provide daytime phone number and address where someone will be able to accept a delivery during UPS delivery hours (9 AM to 6 PM). All shipments require an adult signature.

SPECIAL ORDER PARTS

All special order parts require prepayment. All foreign orders for special order parts require a prepayment by money order in USA Dollars. Special order parts can not be canceled or returned.

PRIVACY POLICY

At Specter Off-Road, Inc., we are committed to protecting your privacy Below you will find our policies with regard to the information you supply us.

Name & Address Information:

We only use this information to successfully process your order. Specter Off-Road™ DOES NOT sell, trade or rent your personal information to others.

Charge card Information:

We do not keep your charge card information on file. You must supply this info for each order whether over the phone or the Internet.

Email Address:

If you have purchased from us via our On-line Catalog your email address is only used to confirm your order and then again to inform you that your order has been shipped, providing you with a tracking number if applicable. We DO NOT bulk email you with specials or advertisements. Specter Off-Road™ DOES NOT sell, trade or rent your email address or personal information to others. The personal information we collect from you is only used to process your order. We are in the business of selling Land Cruiser Parts & Accessories not customer demographics.

Secure Server:

For those of you who use our Internet site for your purchases ,Specter Off-Road™ has a VeriSign Secure Server ID. All information sent to this site, if in an SSL session, is encrypted, protecting against disclosure to third parties.

ORDER PROCESSED

We try to process orders as promptly as possible. Most UPS orders are processed within 24-72 hours. UPS or Fedex can not be shipped to a P.O. Box. Please provide a physical street address for delivery. Cut off time for Air Service (1 and 2 day Air Service) is 12:00 PST noon Monday thru Friday. Air shipments require payment by charge card, Visa, Mastercard and Discover or AMEX. No COD orders. Parcel Post orders are shipped once a week. Truck orders are bulked together for pick up to save single pick up charges. Please allow time for Used Parts orders to be pulled and inspected to guarantee you top quality used parts.

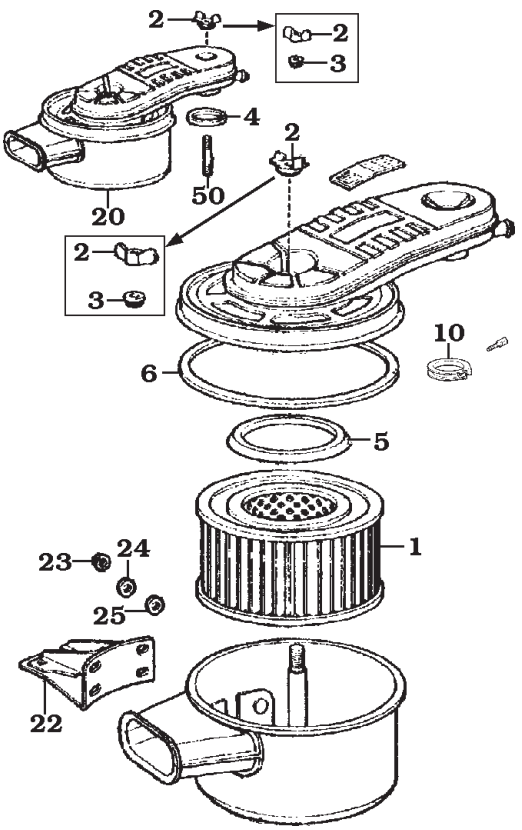
USED PARTS:

Specter Off-Road™ stocks & supplies a very extensive inventory of top quality "USED" & "TEST" parts. All parts are cleaned & inspected for our quality standards. Differentials, transmissions & drive shafts are checked for excessive play & broken bearings. However, sometimes problems with these components can not be determined until they are in use. So we strongly suggest that if you are concerned about "down time" with your car or labor costs, you consider purchase of a new unit instead of a used part. Most of our parts are low mileage parts. Warranty is limited to replacement of unit only and excludes labor and incidental costs. When ordering "used" parts it's best to call our order lines to check stock at the time you need the part, our turn over on used parts is very frequent.

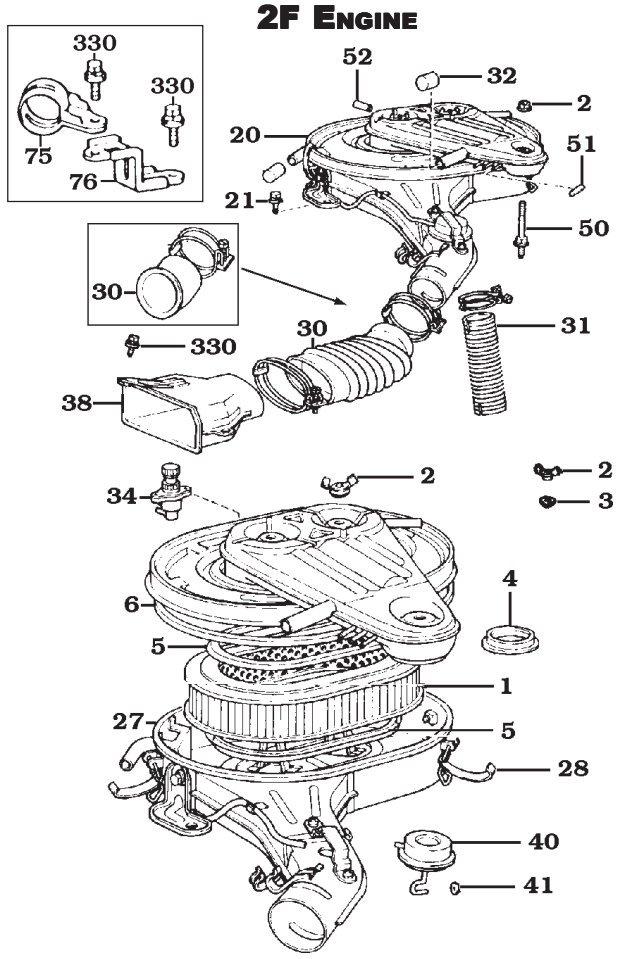
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SPECTER OFF-ROAD, INC. CUSTOMER ORDER POLICY

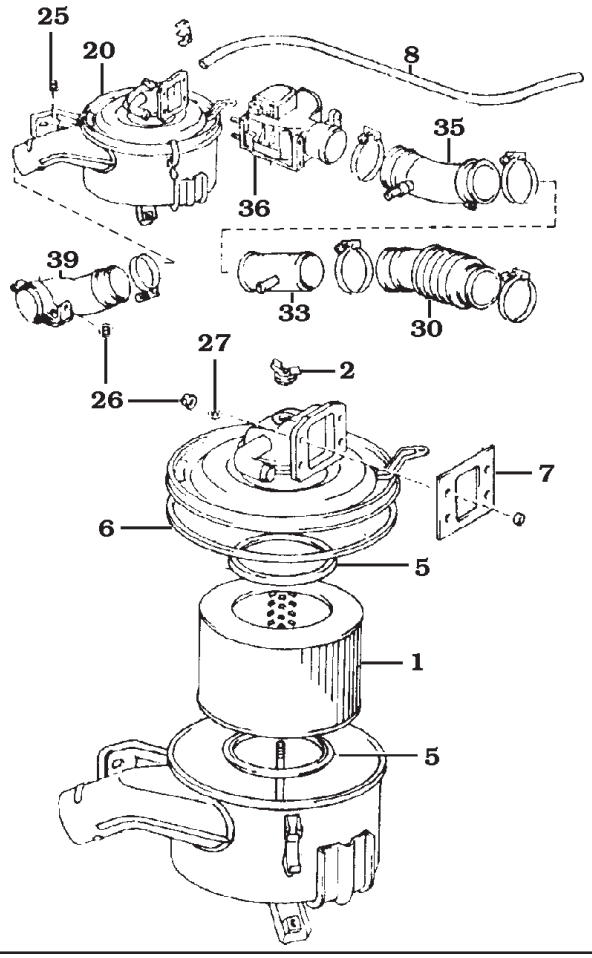
F Engine



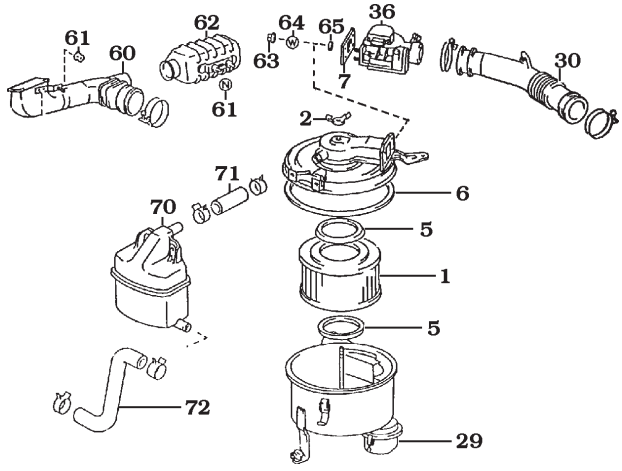
2F Engine



3FE Engine



1FZ FE Engine



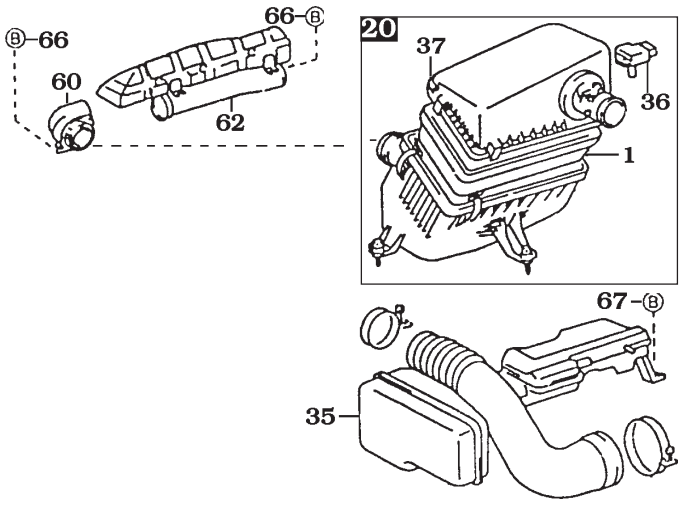
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SERVICE TIP: AIR CLEANER REPLACEMENT

Specter recommends inspecting or replacing the air cleaner every 3 months. Also check the ring gasket #012-04 and A/C washer #012-03 for a proper seal.

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2UZ FE Engine



DIESEL AIR FILTERS

Check price list for listings or call Specter's sales staff at 818-882-1238 Monday-Friday 9am-6pm PST.

K & N AIR FILTERS & FILTER CARE

Specter now offers washable, reusable, high flow air filters for your Land Cruiser.



#012-01KN-A K & N AIR FILTERS
Fits 3/69-12/74

#012-01KN-B K & N AIR FILTERS
Fits 1/75-8/87

#012-01KN-B-N K & N AIR FILTERS
Fits 1/75-8/80
Non-USA Round

#012-01KN-C K & N AIR FILTERS
Fits 8/87-8/92
FJ62 & FJ80

#012-01KN-D K & N AIR FILTERS
Fits 8/92-1/98 FZJ80

#012-01KN-E K & N AIR FILTERS
Fits 1/98 & Later 100 Series

#012-01KN-M K & N AIR FILTERS
Fits B, 3B, H, 2H & 12HT

#012-01KN-OIL K & N FILTER CARE
Service Kit Wash and Oil



FILTER KITS

Specter is now offering a complete Filter Kit for your Cruiser. These kits include: Fuel Filter, Air Filter Element, Air Cleaner Ring Gasket, Air Cleaner Washer Grommet, Oil Filter, PCV Valve, and PCV Valve Grommet.

#012-01-B-KIT FILTER KIT
Fits 3/69-7/70 40 & 55 Series

#012-01-C-KIT FILTER KIT
Fits 7/70-9/72 40 & 55 Series

#012-01-D-KIT FILTER KIT
Fits 9/72-12/74 40 & 55 Series

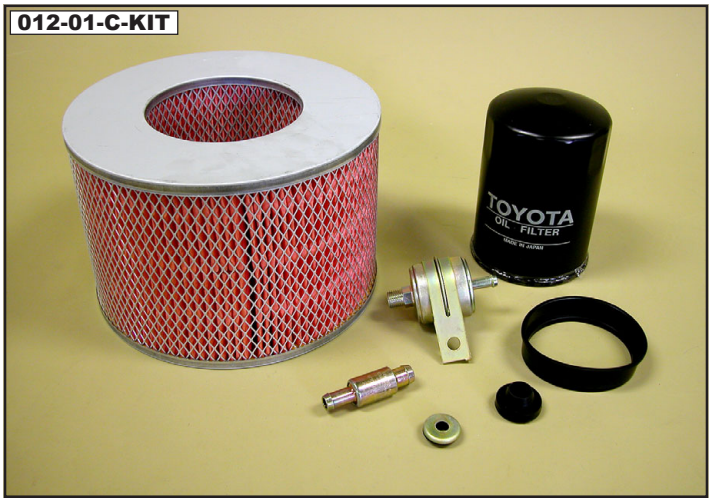
#012-01-E-KIT FILTER KIT
Fits 12/74-1/79 40 & 55 Series

#012-01-F-KIT FILTER KIT
Fits 1/79-8/80 40 & 55 Series

#012-01-G-KIT FILTER KIT
Fits 8/80-8/87 40 & 60 Series

#012-01-H-KIT FILTER KIT
Fits 8/87-1/90 62 Series

012-01-C-KIT

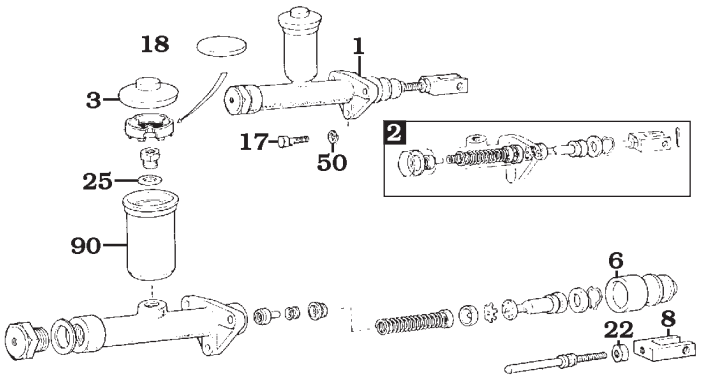


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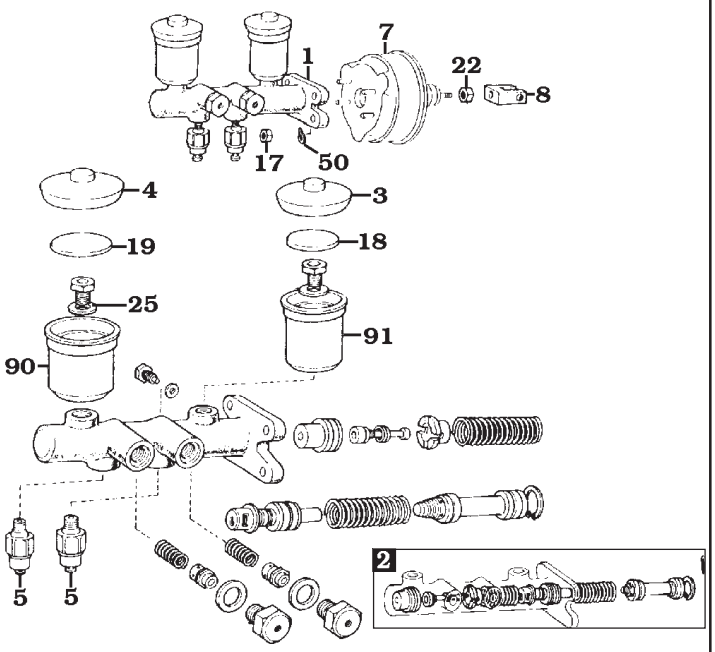




1958-7/70



7/70-9/75

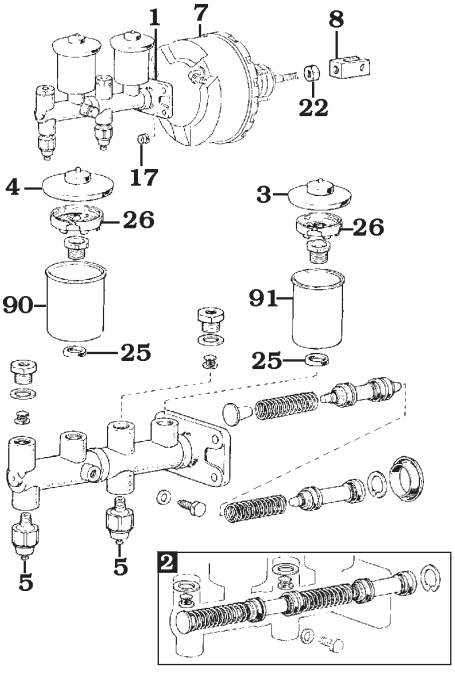


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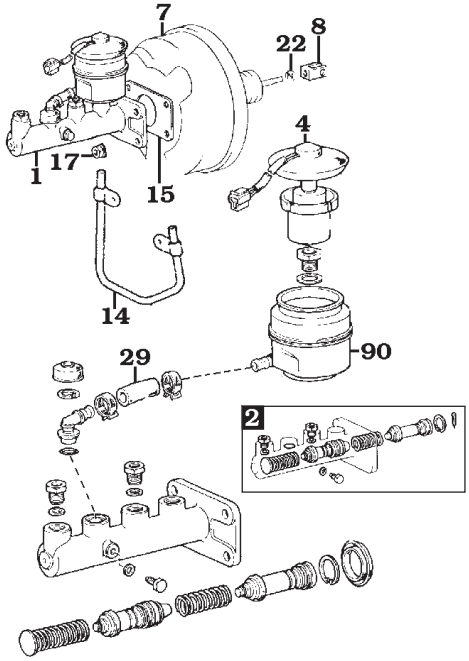
SERVICE TIP: BRAKE MASTER CYLINDER

1958-7/70: Fluid leaking inside the cab on the fire wall, replace or rebuild master. 7/70 and later: fluid leaking from between the master and the booster, replace or rebuild the master. Fluid level drop in one reservoir and an increase in the other is an internal leak, replace or rebuild master. Always hone the cylinder when rebuilding and flush entire system using new brake fluid.

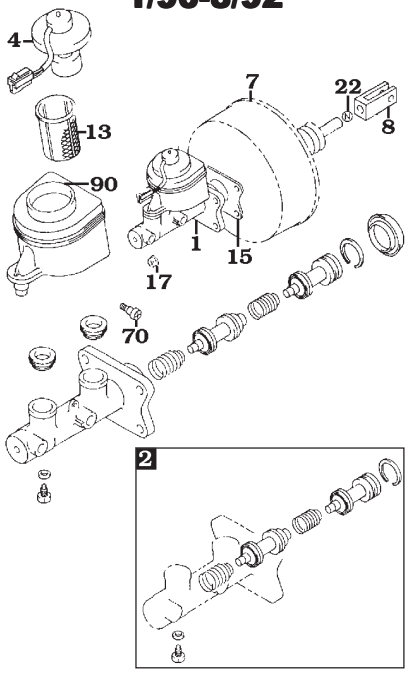
9/75-7/80



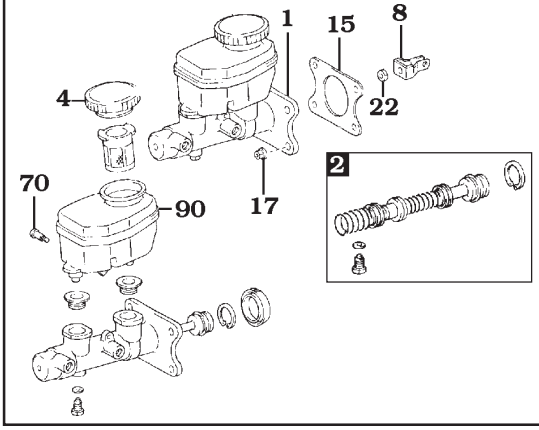
8/80-1/90



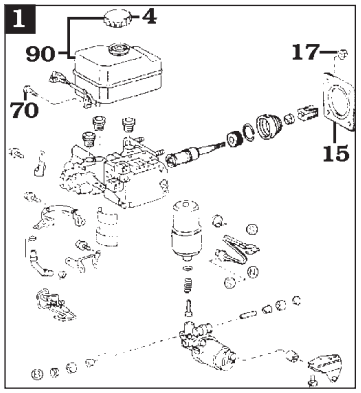
1/90-8/92



8/92-1/98



1/98 & LATER



RELATED ACCESSORIES:



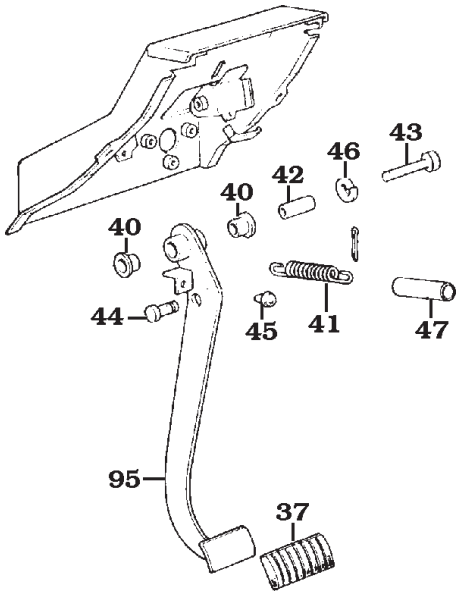


#200-14 BRAKE ADJUSTING TOOL

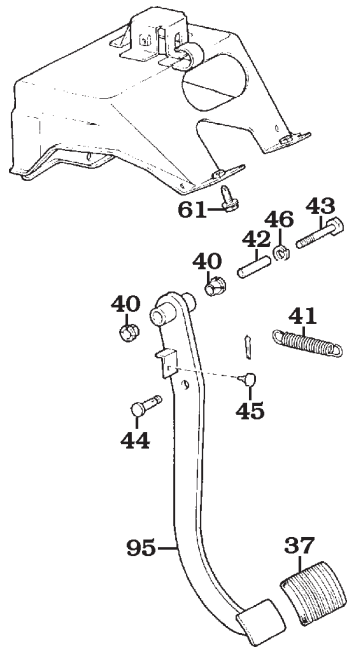
#200-48 TOYOTA O.E.M. BRAKE FLUID
12 fl.oz. bottle

BRAKE BOOSTER & BRAKE PEDAL COMPONENTS

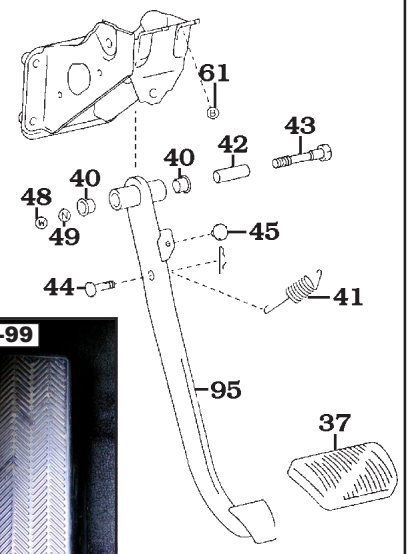
1958-7/80



7/80-1/90

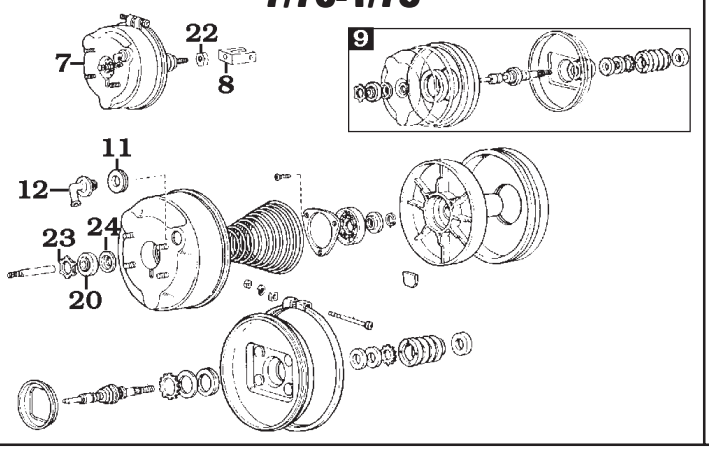


1/90 & LATER

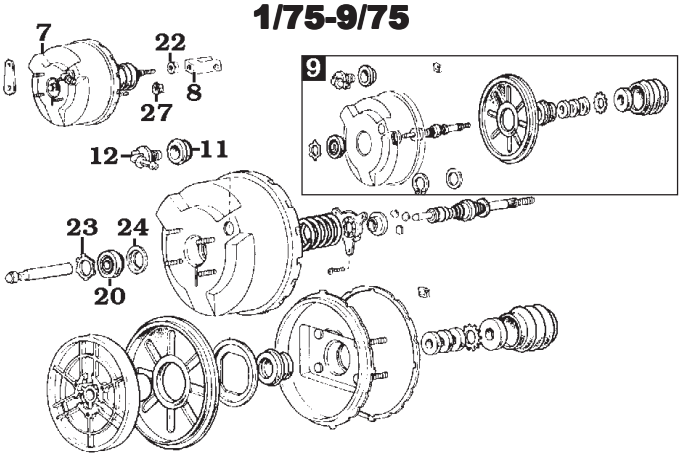




7/70-1/75

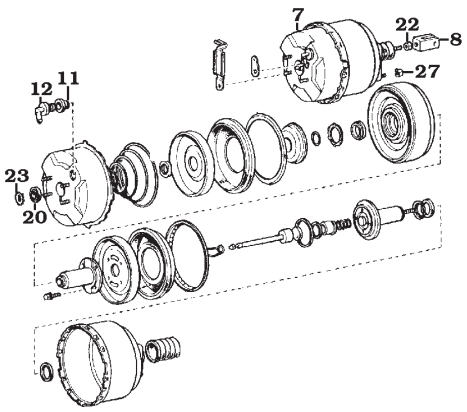


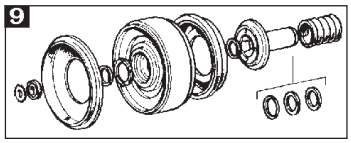
1/75-9/75



9/75-1/98

(PICTURE SHOWN AS REFERENCE ONLY)





BRAKE BOOSTER HOSE



Toyota has discontinued the factory brake booster hoses, now SOR offers an excellent quality aftermarket brake booster hose. This hose is cloth braided, non collapsing, holds to correct shape, and will not distort. This is the correct size hose, it's almost impossible to find, not something you can get a local parts house. So if you are tired of looking around and want to get the correct hose, SOR stocks just what you need. Fits 7/70-1/90.

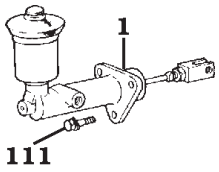
#014-80-A BRAKE BOOSTER HOSE - Aftermarket
Fits 7/70-1/90

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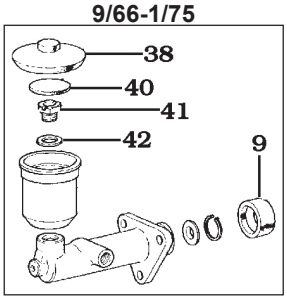
SERVICE TIP: BRAKE BOOSTER

7/70 - 9/75: When pressing on the brake pedal a hissing sound, a rapid change in idle or a rough idle are signs of a brake booster malfunction. Bad boosters will burn the exhaust valves in #5 & #6 cylinders. To Check Your Booster: Engine Off - press the brake pedal several times, pedal travel should not change. Start engine, pedal should move down a little and the pedal pressure will get softer. Press the brake pedal all the way down, shut off the engine, the pedal should not change position. Restart the engine, run for a minute and shut off, press the pedal several times, the pedal pressure should get harder each time. If your booster does not work this way its time to rebuild or replace it.

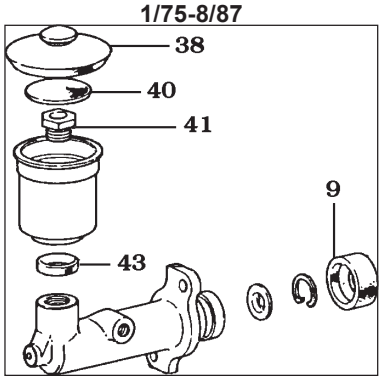
1958-8/87 - Clutch Master Cylinder



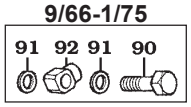
9/66-1/75

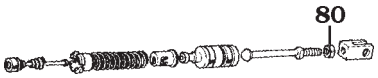


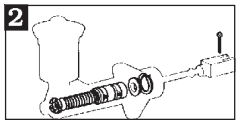
1/75-8/87



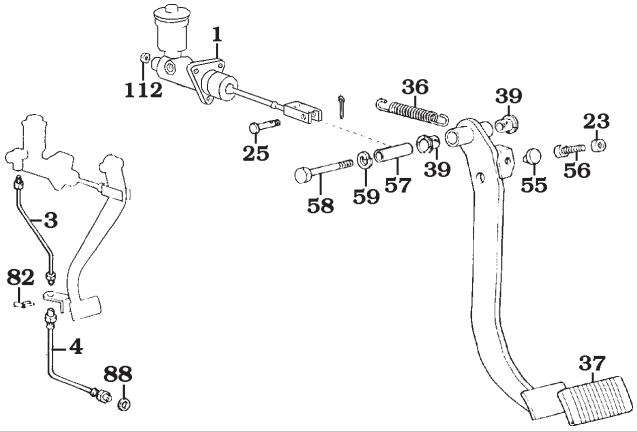
9/66-1/75



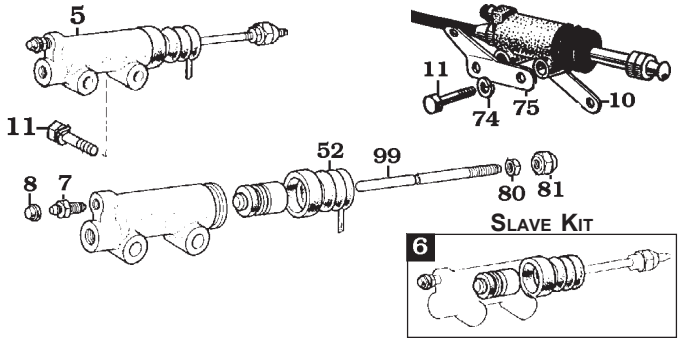




Clutch Pedal Assembly & Lines

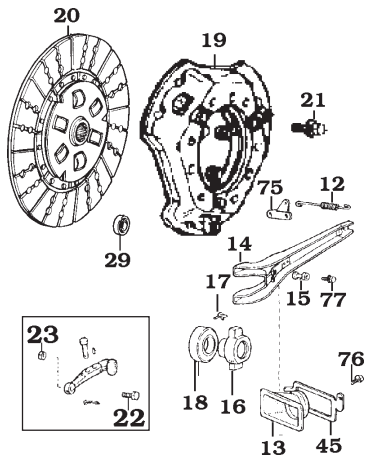


Clutch Slave Cylinder

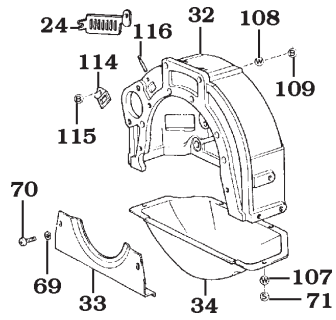


1958-8/74

Clutch Components

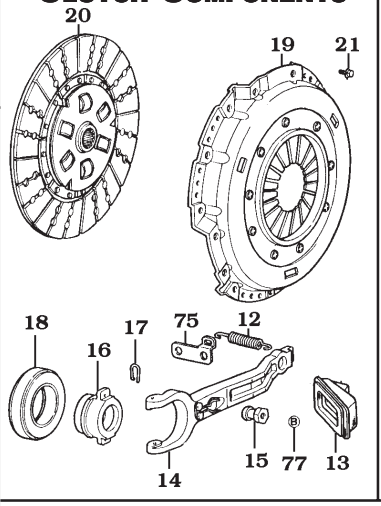


Bellhousing

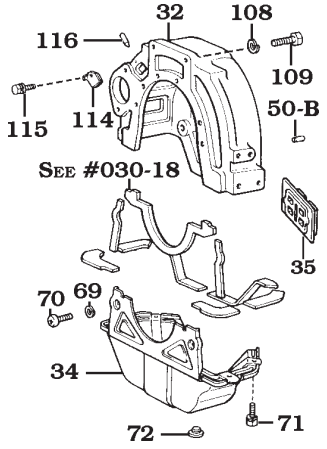


8/74-8/87

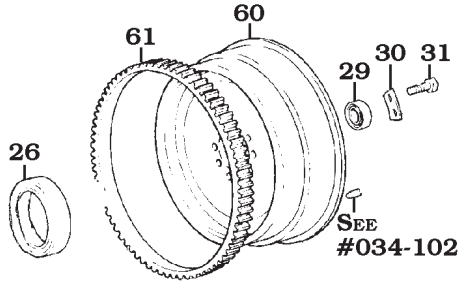
Clutch Components



Bellhousing



Flywheels



All USED Flywheels have been resurfaced.

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SERVICE TIP: COMPLETE CLUTCH JOB INCLUDES

REPLACE:

Pressure plate #018-19
Clutch disc #018-20
T/O bearing #018-18
Pilot bearing #018-29
Rear Engine seal #018-26
Hub clips #018-17 (qty 2)
Flywheel plates #018-30 (1958-8/74 qty 3)

INSPECT & REPLACE IF WORN:

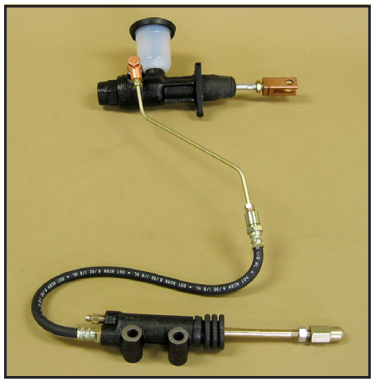
Fork boot #018-13
Fork #018-14
Fork ball #018-15
T/O Hub #018-16
Retainer seal #056-25
Bearing retainer #056-27 (3spd) or #062-40 (4spd)

***REMEMBER:**

Alignment tool #200-11
Factory Manuals-page 221

CLUTCH HYDRAULIC UPDATE KIT

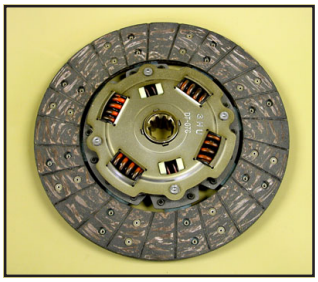
1958-7/70 FJ40 models can now update your clutch hydraulic system. Since Toyota has discontinued the metal clutch tube, Specter now has the solution to your problem. This Clutch Hydraulic Update Kit includes a new clutch master cylinder, new slave cylinder, new slave rod, new clutch hose and new metal tube. Easy and simple, everything bolts right on.



#018-01-KIT **CLUTCH HYDRAULIC UPDATE KIT**
Fits 1958-7/70 FJ40

EXTREME CLUTCH DISC

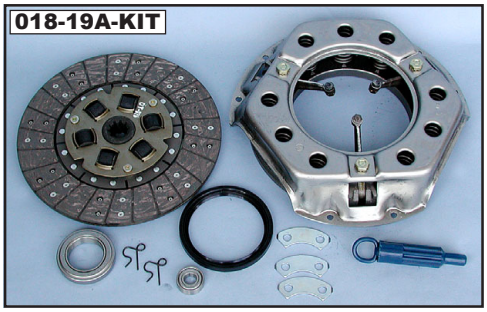
Specter's Extreme Clutch Disc is designed with a spring loaded center hub for high torque applications. This disc is well suited for larger than stock tires.

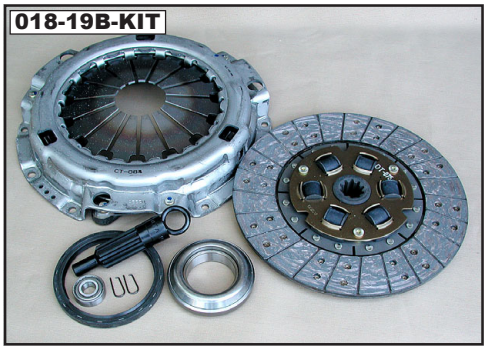


#018-20B **EXTREME CLUTCH DISC**
Fits 1958-8/87 FJ Models

CLUTCH ASSEMBLY KITS

Specter offers a complete Clutch Replacement Kit with all the parts one would need to do a complete clutch job. Specter provides only high quality clutch components. We only use new Asco brand heavy duty clutch pressure plates & heavy duty clutch discs. Asco is the Japanese manufacturer of the Toyota factory O.E.M. clutch components. We also provide high quality Japanese brand throw out bearings and pilot bearings. Specter's Kit also includes a Japanese brand rear engine seal, two O.E.M. hub clips, and a clutch alignment tool. Kit #018-19A-KIT comes with three O.E.M. flywheel plates. In our experience these are all the parts one should need to replace to do a proper clutch job. Specter also advises to check your clutch boot #018-13, this is a rubber product and due to the age of your vehicle you may need to replace this rubber boot, order separately if needed.



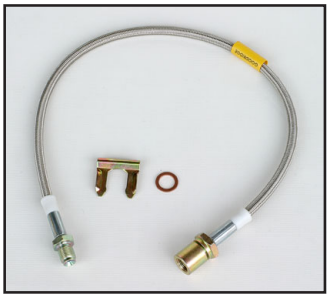


#018-19A-KIT **CLUTCH ASSEMBLY KIT**
Fits 1958-8/74 FJ40, FJ45 & FJ55

#018-19B-KIT **CLUTCH ASSEMBLY KIT**
Fits 8/74-8/87 FJ40, FJ55 & FJ60

STAINLESS BRAIDED CLUTCH HOSE

SOR can now offer you a replacement Stainless Steel Braided Clutch Hose. This 19 1/2 inch long hose is made from the same high quality D.O.T. approved hose that our braided brake lines are made from.



#018-04B-S **STAINLESS STEEL BRAIDED CLUTCH HOSE**
Fits 7/70-1984 FJ40

#018-04I-S **STAINLESS STEEL BRAIDED CLUTCH HOSE**
Fits 9/70-7/80 FJ55

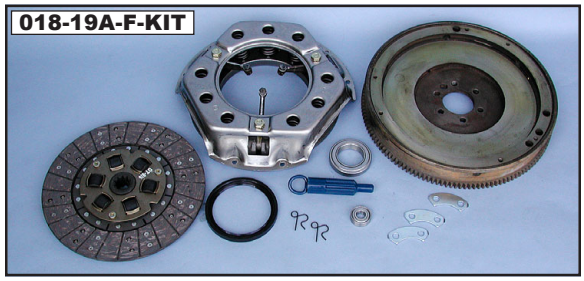
#018-04E-S **STAINLESS STEEL BRAIDED CLUTCH HOSE**
Fits 8/80-8/87 FJ60

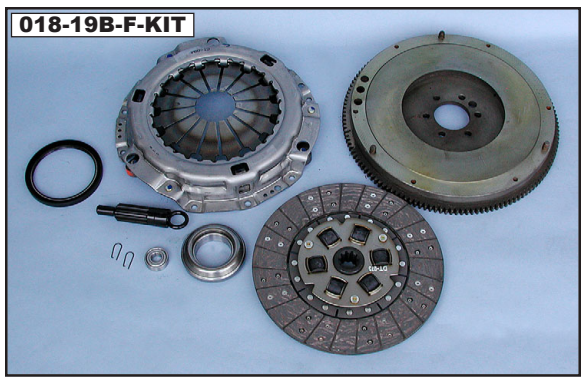
CLUTCH ASSEMBLY KITS WITH FLYWHEEL

Specter offers a complete Clutch Replacement Kit with all the parts one would need to do a complete clutch job. Specter provides only high quality clutch components. We only use new Asco brand heavy duty clutch pressure plates & heavy duty clutch discs. Asco is the Japanese manufacturer of the Toyota factory O.E.M. clutch components. We also provide high quality Japanese brand throw out bearings and pilot bearings. Specter's Kit also includes a Japanese brand rear engine seal, two O.E.M. hub clips, resurfaced flywheel, and a clutch alignment tool. Kit #018-19A-F-KIT comes with three O.E.M. flywheel plates. In our experience these are all the parts one should need to replace to do a proper clutch job. Specter also advises to check your clutch boot #018-13, this is a rubber product and due to the age of your vehicle you may need to replace this rubber boot, order separately if needed.

#018-19A-F-KIT **CLUTCH ASSEMBLY KIT WITH FLYWHEEL**
Fits 1958-8/74 FJ40, FJ45 & FJ55

#018-19B-F-KIT **CLUTCH ASSEMBLY KIT WITH FLYWHEEL**
Fits 8/74-8/87 FJ40, FJ55 & FJ60

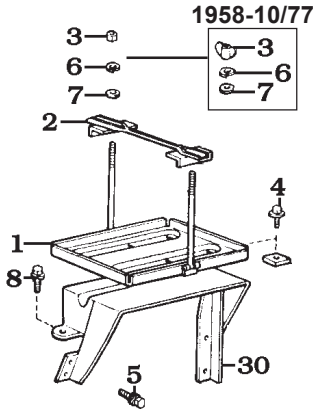




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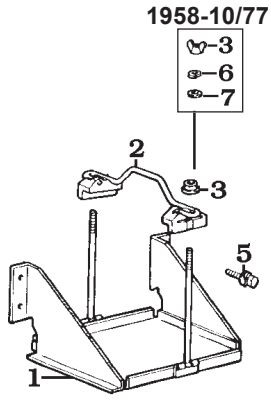
1958-1984 40 Series





1968-7/80 55 Series

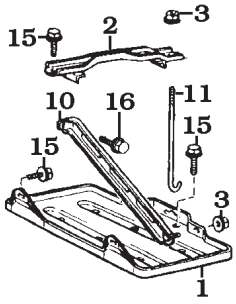




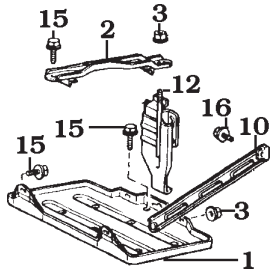
8/80-1/90 60 & 62 Series

Right Hand Side



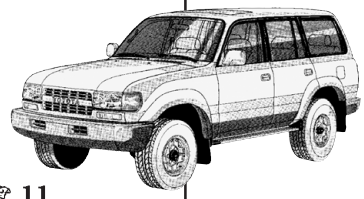


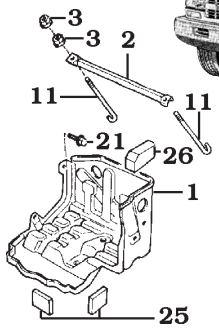
Left Hand Side



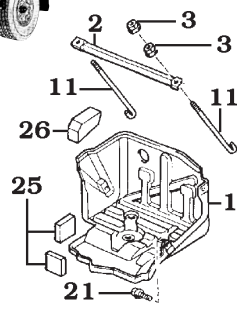
80 Series

1/90-8/92 Right Hand Side

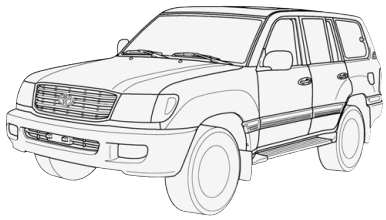


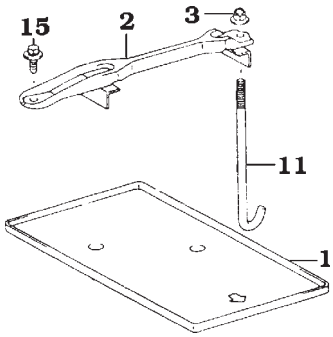


8/92-1/98 Left Hand Side



1/98 & LATER 100 Series





RELATED ACCESSORIES: See Pages 335 & 351



#335-10 DUAL BATTERY BOX



#335-11 BATTERY ISOLATOR



#335-12 DUAL BATTERY SELECTOR SWITCH



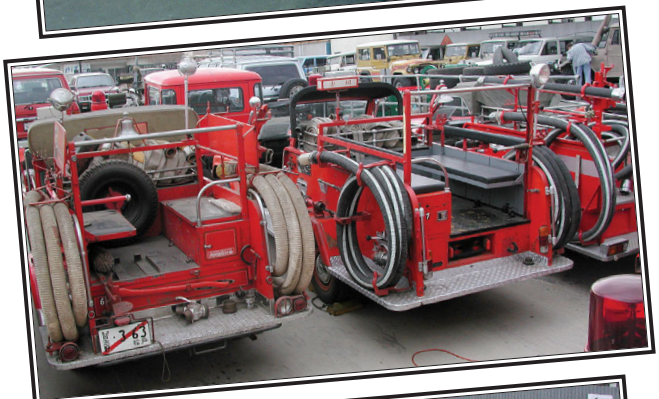
#351-100 BATTERY TENDER (CHARGER)

SPECTER OFF-ROAD™

Specter's obsession with owning Japanese Land Cruiser Fire Trucks started about 20 years ago, and continues to keep growing.







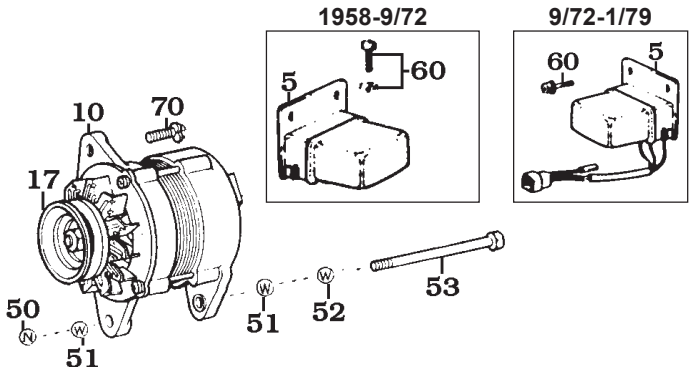


FIRE TRUCKS

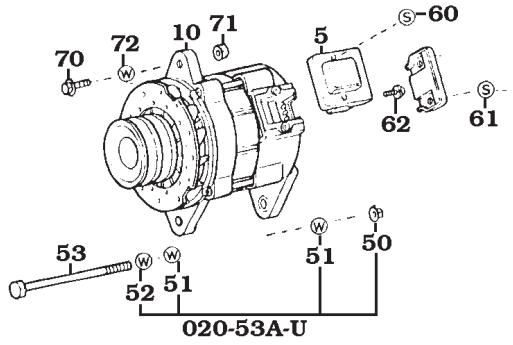
We currently have one FJ45 Firetruck, one FJ55 Firetruck, one FJ56 Firetruck, and two FJ61 firetrucks (one is a two door canvas cab, and the other is a four door canvas softop with soft doors. All are Right Hand Drive vehicles and were all formerly used by the Japanese Fire Dept. All vehicles have PTO operated pumps. We also have a couple of Right Hand Drive 40 Series that were used as patrol cars. Specter has collected fire equipment, tools and vintage firemen's uniforms which are all on display at SOR.



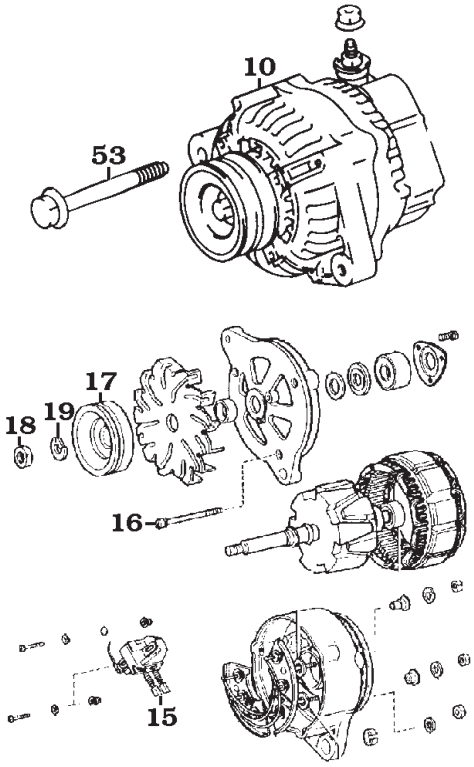
1958-1/79 - External Regulator



1/79-1/90 - Internal Regulator

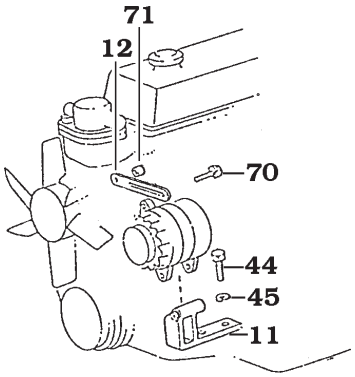


1/90 & Later

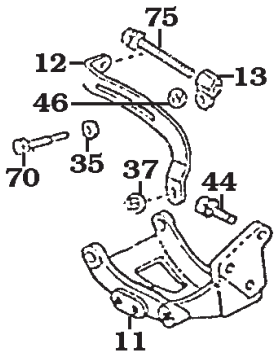


Alternator Mounts

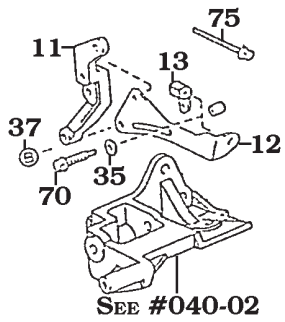
F Engine



2F Engine



3FE Engine



WHY SPECTER OFF ROAD DOES NOT SELL HIGH-OUTPUT ALTERNATORS

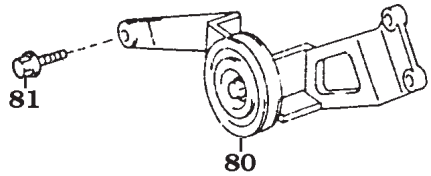
Specter does not offer high output alternators. We have determined that our customer's needs go well beyond a few more amps for extra off road lights.

These days our customer's power needs can include on-board computers, inverters for 120 volt power, high power communication radios, and state of the art stereo systems. Charging systems to support these devices require more than just a different alternator. The entire charging system needs to be modified to match these needs. Typically this requires changes in alternators, regulators, batteries, and wiring to achieve the needed results.

We recommend that customers who need high output charging systems contact a specialist in the industry familiar with custom charging systems. These specialists will help determine your actual power needs. They will assist you in designing a complete charging system including all the necessary components, wiring changes, etc. This avoids the problems and possible damage caused by too many charging amps for the stock wiring or too many amps for the stock amp gauge. Many times these new charging systems require considerable modification of the original vehicle wiring to complete the installation.

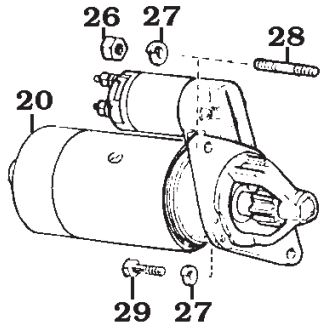
So if you feel you need more power, please consider talking with a specialist before just installing an alternator with significantly more amperage output.

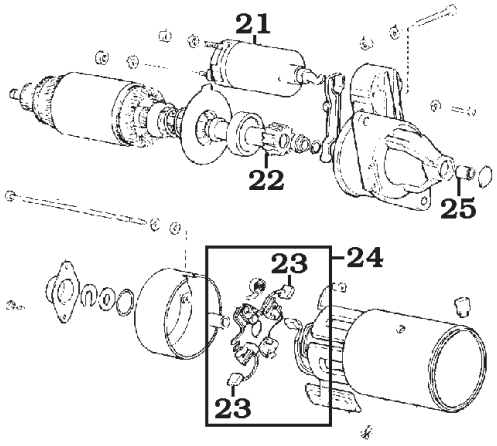
8/87-1/90 - Idler Pulley



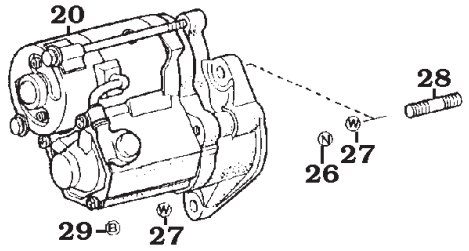
TOP QUALITY

1958-6/82



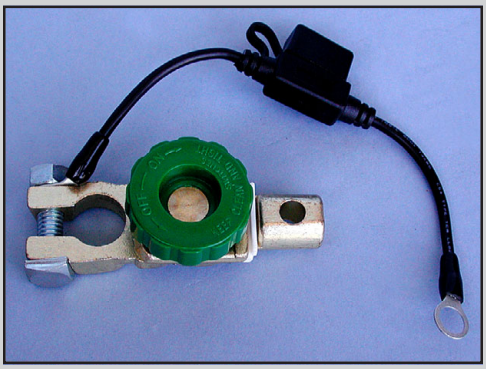


6/82 & Later - Gear Reduction



RELATED ACCESSORIES:

See Pages 335 & 351



#335-13 BATTERY DISCONNECT



#335-54 POSITIVE CABLE

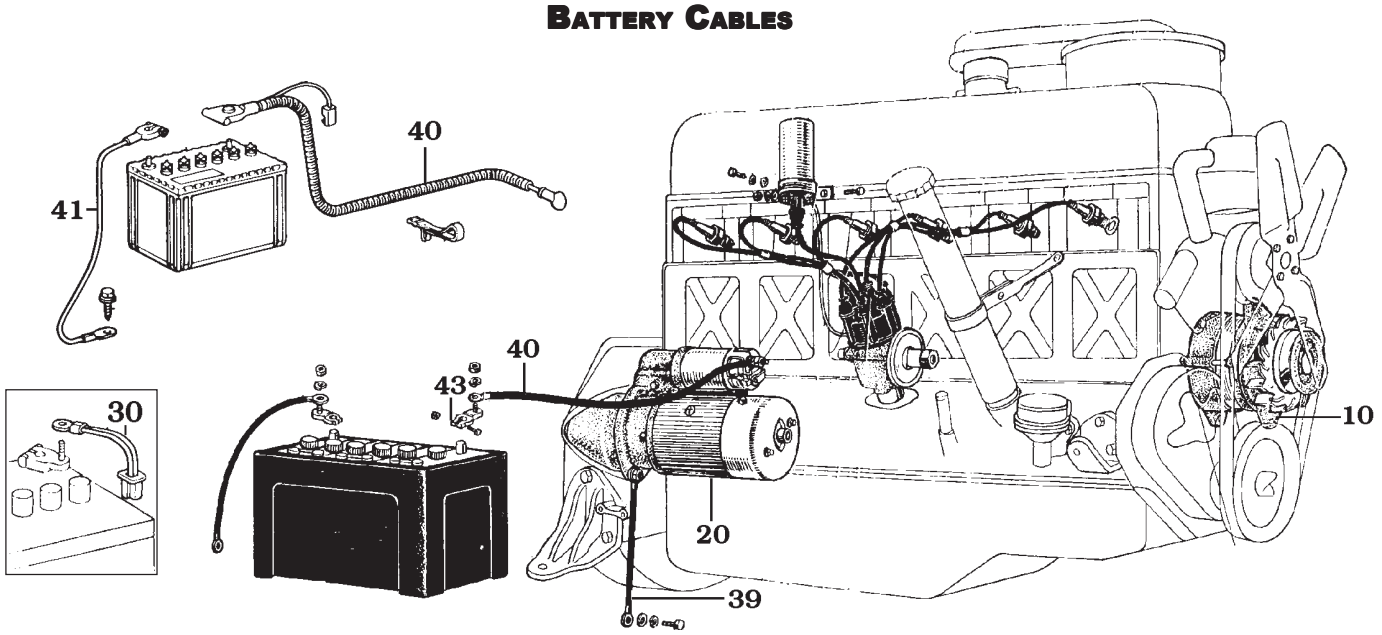
#335-55 NEGATIVE CABLE



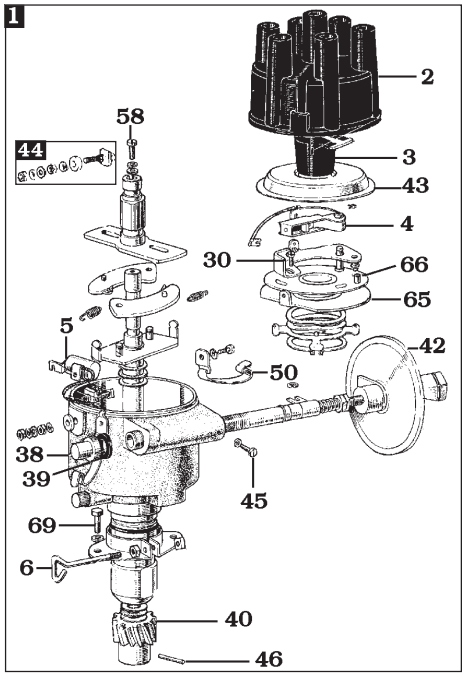
#351-100 BATTERY TENDER/CHARGER

WWW.SOR.COM

Battery Cables



1958-9/73 FJ40 & FJ55
Standard Ignition



Tired of points and condensers? For Electronic Ignition Systems See Page 024.

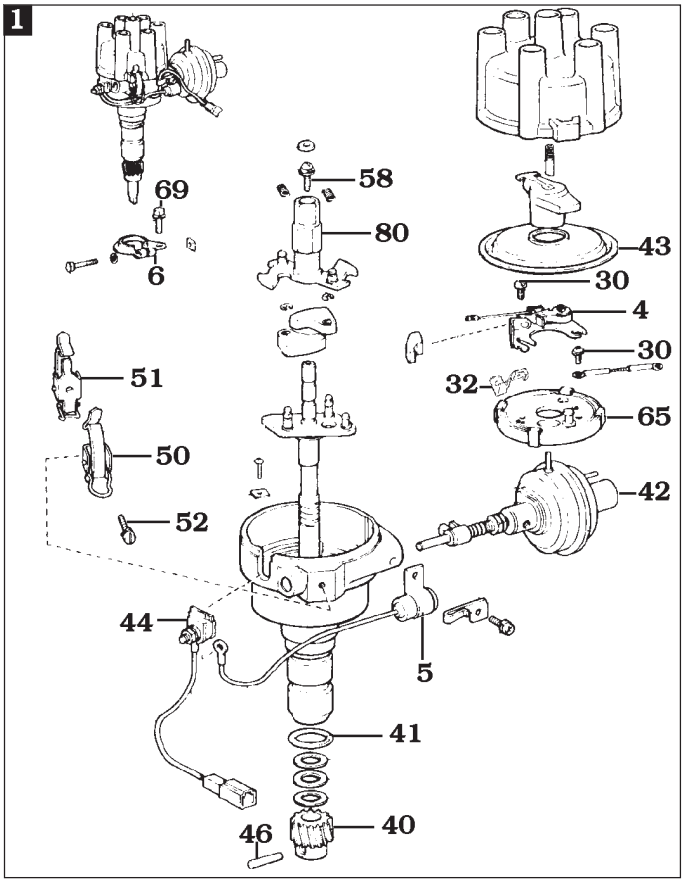


#022-06A O.E.M. DISTRIBUTOR CLAMP
Fits 1958-7/80

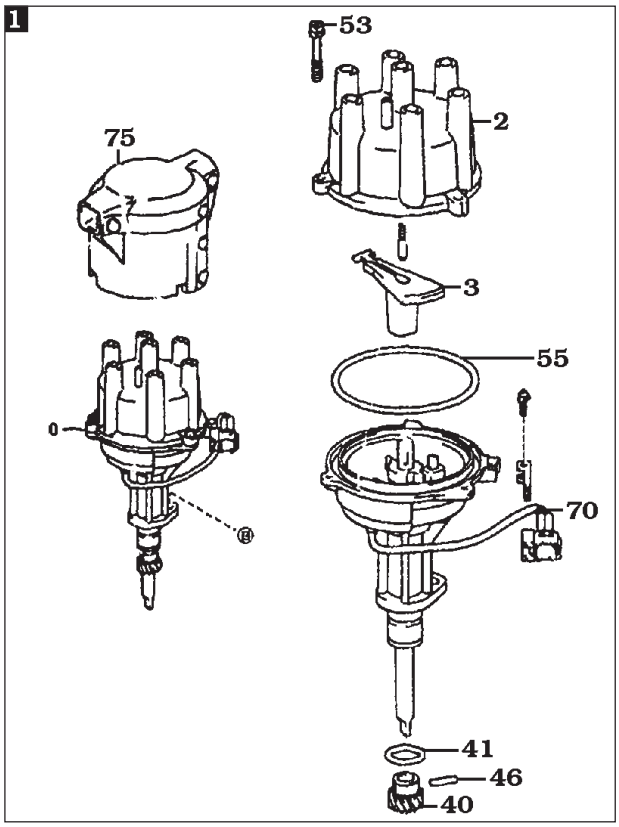


#024-03A IGNITION COIL WITH INTERNAL RESISTOR
Fits 1958-9/71 & 9/71-8/87 with vacuum advance distributor - Comes with coil bracket

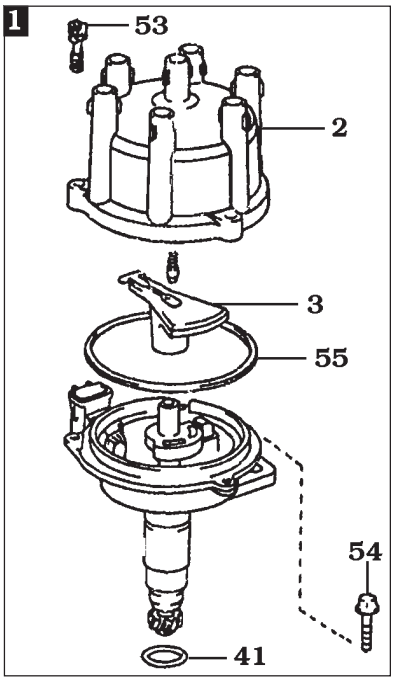
9/73-9/77 FJ40 & FJ55
Semi Electronic Ignition



9/77-8/92 FJ40, FJ55, FJ60, FJ62 & FJ80 - Electronic Ignition



8/92-1/98 FZJ80
Electronic Ignition



1/98 & LATER 100 SERIES

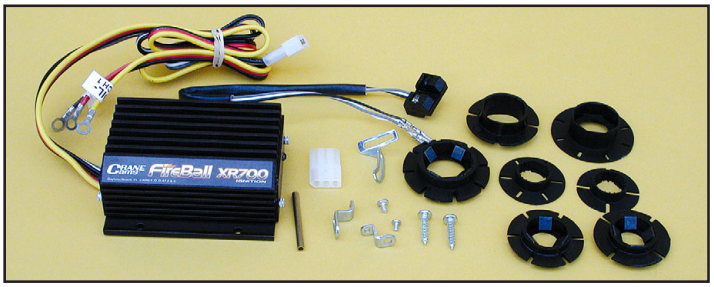
The 100 Series features distributorless Toyota Direct Ignition System (TDI). For Ignition Coils See Page 024.

ELECTRONIC IGNITION KIT

Electronic Ignition Kit is a perfect addition for a smooth running trouble free Land Cruiser. On early Land Cruisers with point style ignition system, as the miles continue to mount up, the distributor shaft (steel shaft) and the distributor housing (aluminum housing) start to wear, causing the shaft to wobble. This causes your dwell to fluctuate, thus causing your timing to fluctuate. You end up with rough idle, back firing, poor acceleration, and bad fuel mileage. The XR-700 system uses an invisible, infrared optical triggering beam to deliver precise ignition time! The optical trigger installs in the same location as the original breaker points. A shutter wheel fits over the distributor shaft. Slots in the shutter wheel interrupt the infrared beam and generate a trigger signal that causes the XR-700 module to fire a spark far more powerful than that generated by a points-type ignition. Dwell is determined by the width of the slots in the shutter wheel, hence it never needs to be adjusted. Since dwell is constant timing only needs to be set once. There are no contact points or rubbing block to wear out. Your Cruiser will run at optimal performance at all times increasing engine life, gas mileage and most of all overall power. Semi electronic/points ignition distributors with 2 piece points requires disassembly of breaker plate to remove mounting post.

#024-100A **ELECTRONIC IGNITION KIT**
Fits 1958-9/77

#024-110A **REPLACEMENT OPTICAL TRIGGER**
Fits #024-110A



U-GROOVE SPARK PLUG

Compare the Nippon Denso "U" Groove electrode with that of a standard plug and you can see several advantages.

1. More surface area for the spark to jump to.

2. More points to make contact with.

3. Slightly sheltered area that stays "CARBON FREE" for a longer lasting plug.

Chosen by Toyota Motor Company as Original Equipment Manufacture.

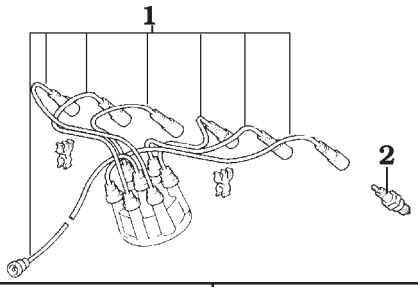




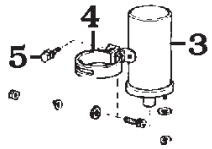


SPECTER OFF-ROAD™

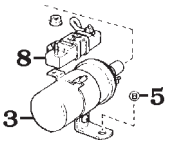
IGNITION WIRES & SPARK PLUG



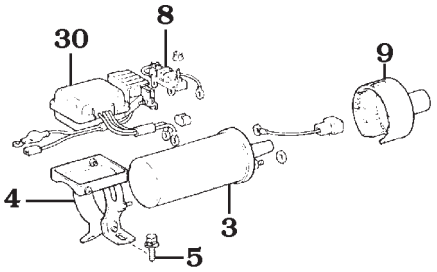
1958-9/71



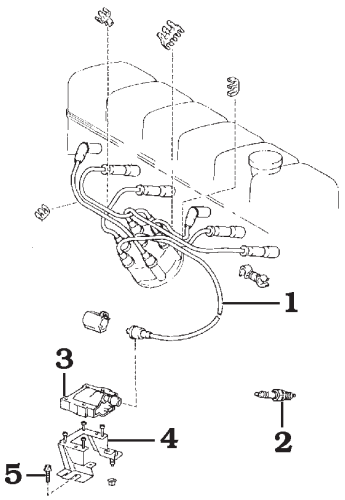
9/71-9/73



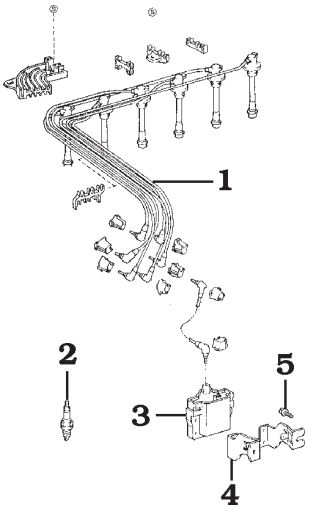
9/73-8/87



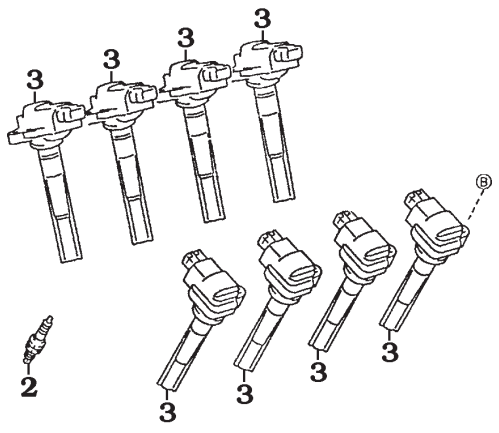
8/87-8/92



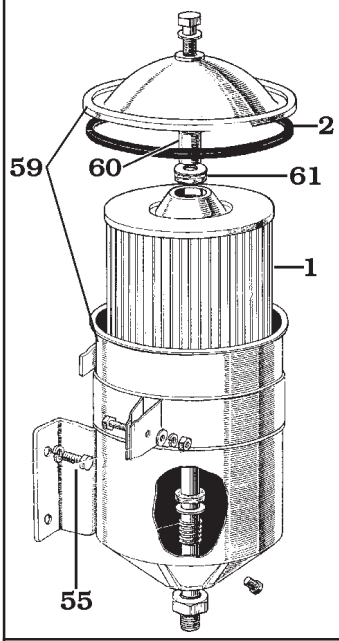
8/92-1/98



1/98 & LATER



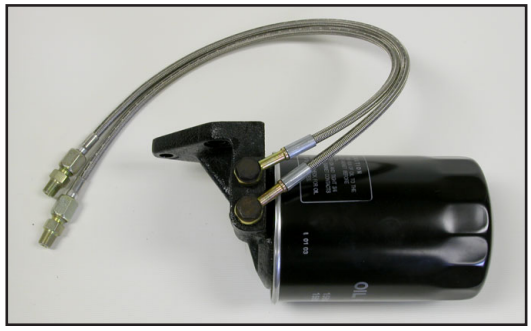
1958-3/69



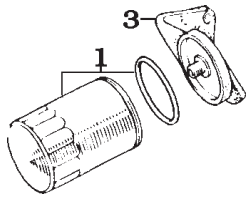
REMOTE OIL FILTER KIT

The Remote Oil Filter Kit is designed to up-date 1958-3/69 vehicles that have the original canister oil filter. The old canister filter assembly is getting difficult to get parts for. Most of the seals are no longer available. The canister filter is also messy to change. The kit comes with the spin on filter, bracket, oil lines, banjo bolts and sealing washers. Requires minor drilling to mount filter bracket. Bracket can be mounted to the old canister mount or to the inner fender well.

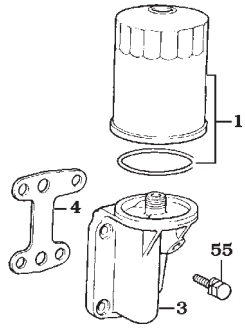
#026-13 REMOTE OIL FILTER KIT
Fits 1958-3/69 FJ40, FJ45 & FJ55



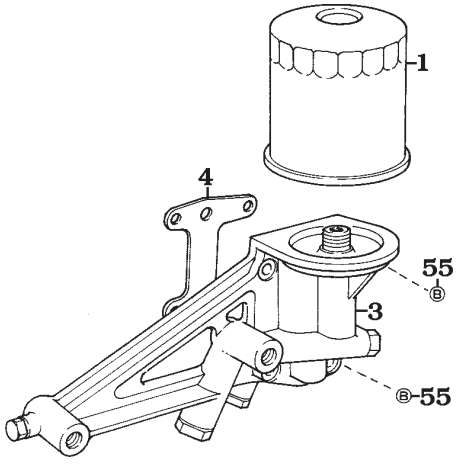
3/69-9/73



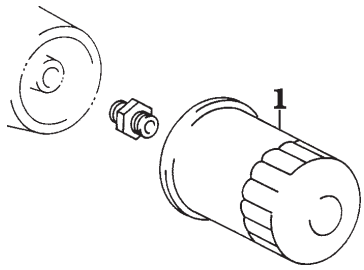
9/73-8/87
Without Oil Cooler



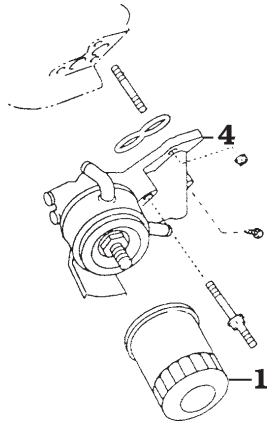
1/76-8/92 - With Oil Cooler



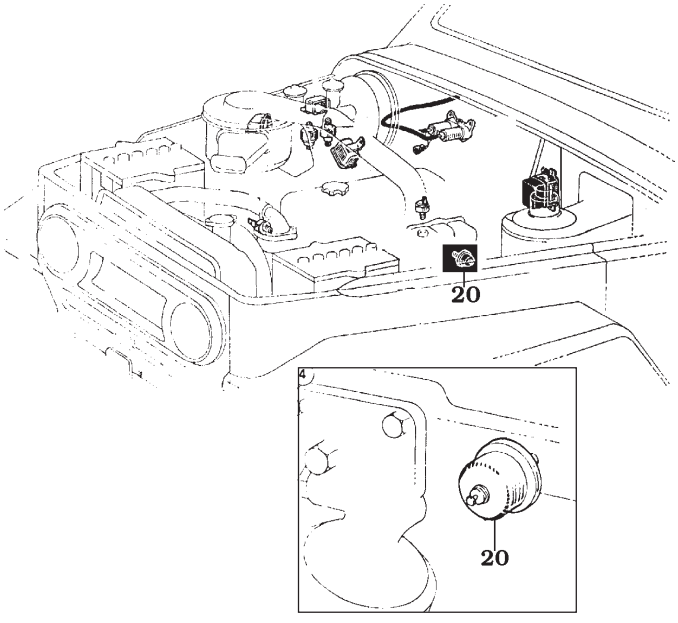
8/92-1/98



1/98 & LATER



Oil Pressure Sending Unit



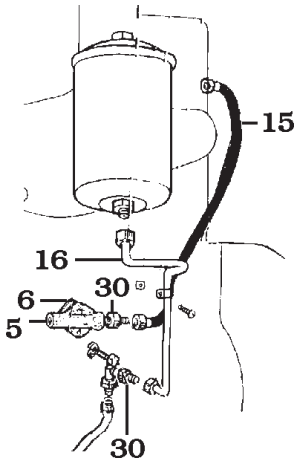
OIL FILTER COOLER



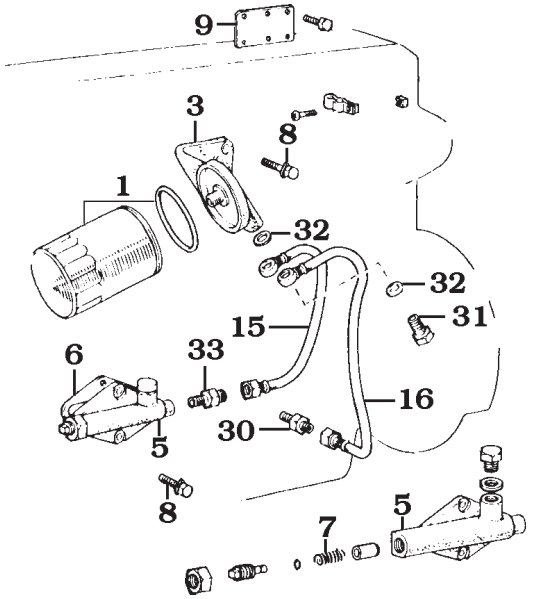
Oil Filter Cooler lowers oil temperature up to 18 degrees. This collar works like a radiator for your oil filter. This collar is an all aluminum extrusion configured as a heat sink. As your oil heats up your oil filter becomes hot on the inside and the outside. The aluminum works by conducting the heat thru the filter and dissipating it out its fins. Takes seconds to install. Reuse again and again, easy to reinstall with every new filter that you use. Oil Filter Cooler is adjustable and will fit any filter that measures 3-1/2 inch to 3-3/4 inch in diameter. After you try this on your Cruiser, you'll want to use it on all your other vehicles that fit the same size oil filter.

#026-50 OIL FILTER COOLER
Fits 3/69-4/96

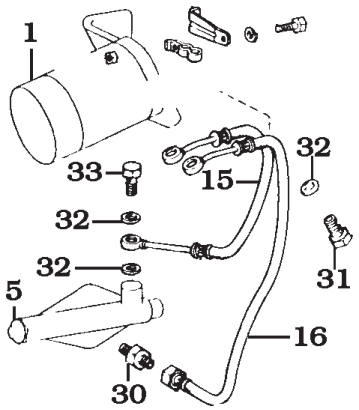
1958-3/69



3/69-8/71 & 9/72-9/73



8/71-9/72



BRAIDED STAINLESS OIL LINES

For those of you who are tired of cracked, leaky, and burnt oil lines, SOR has the solution for you. Teflon lined braided stainless steel oil lines. Many of the factory O.E.M. lines have been discontinued by Toyota. These stainless steel lines are available for all years and applications. S-O-R's Braided Stainless Steel Oil Lines are a direct replacement for the factory oil lines, see drawings for applications and original hardware. Because of their heat resistant capabilities they are a "must" for anyone with aftermarket headers. Oil lines are easy to install, you can do it yourself in about one hour. For proper installation, 3/69-9/72 models should order #026-32 copper gaskets (qty 2 - qty 4 is required for #026-S15D) if needed.

OIL LINE TO REGULATOR

#026-S15A BRAIDED STAINLESS OIL LINE TO REGULATOR
Fits 1958-1968

#026-S15B BRAIDED STAINLESS OIL LINE TO REGULATOR
Fits 1968-3/69

#026-S15C BRAIDED STAINLESS OIL LINE TO REGULATOR
Fits 3/69-8/71

#026-S15D BRAIDED STAINLESS OIL LINE TO REGULATOR
Fits 8/71-9/72

#026-S15E BRAIDED STAINLESS OIL LINE TO REGULATOR
Fits 9/72-9/73

OIL LINE TO BLOCK

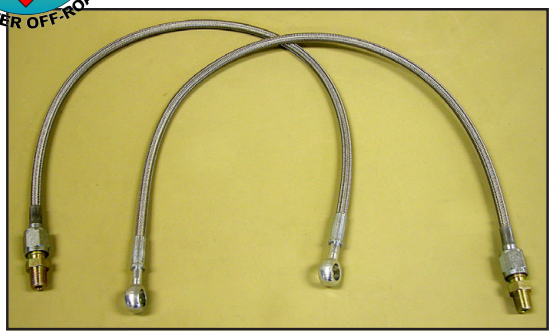
#026-S16A BRAIDED STAINLESS OIL LINE TO BLOCK
Fits 1958-1967

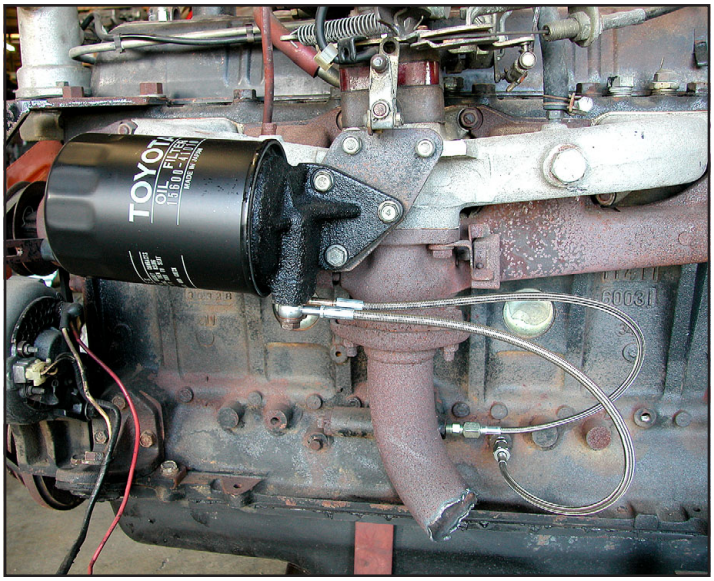
#026-S16B BRAIDED STAINLESS OIL LINE TO BLOCK
Fits 1968-3/69

#026-S16C BRAIDED STAINLESS OIL LINE TO BLOCK
Fits 3/69-9/73

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

TOP QUALITY



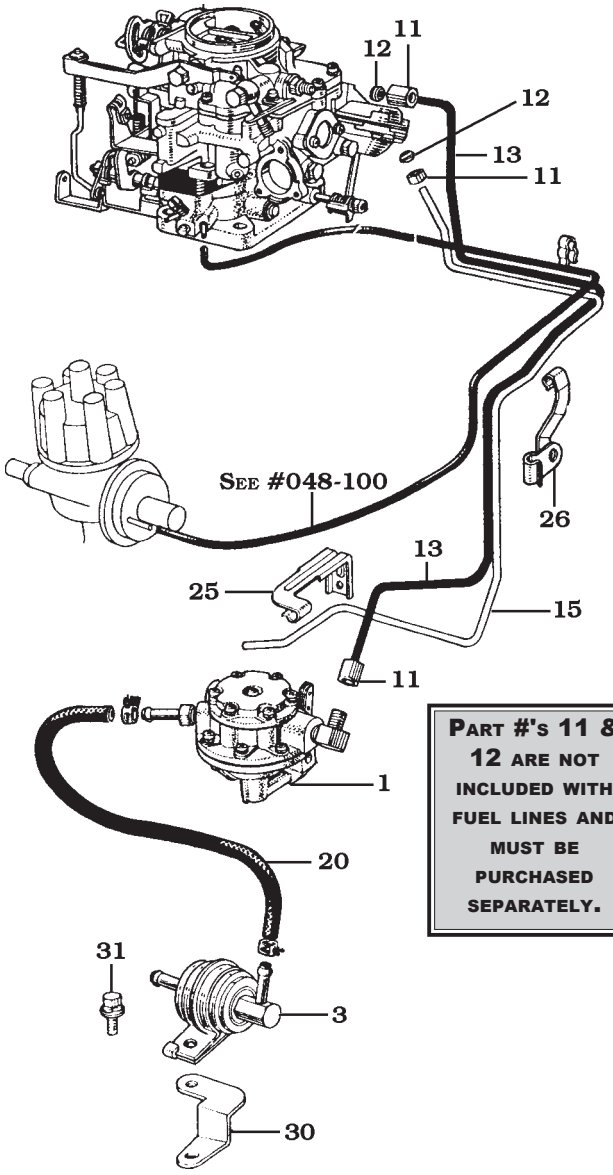


CRUISER 411.COM

SERVICE TIP: OIL LINES

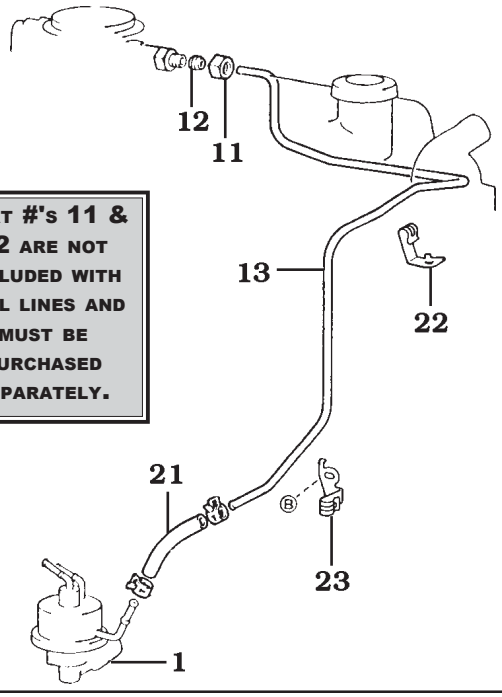
Oil Lines are easy to install, you can do it yourself in about 1 hour. If you are replacing aftermarket neoprene oil lines, be sure to also order all the factory fittings and washers not provided with most aftermarket neoprene lines. See #026-31 and #026-32 to order separately.

Fuel Lines



Part #'s 11 & 12 are not included with fuel lines and must be purchased separately.

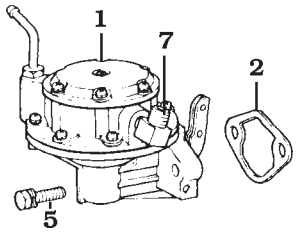
1/79-8/87 - Fuel Lines



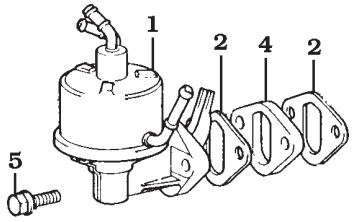
Part #'s 11 & 12 are not included with fuel lines and must be purchased separately.

Fuel Pumps

1958-12/78



1/79-8/87



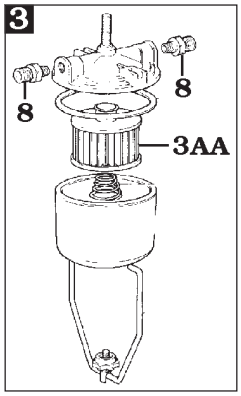
1958-1974 MODELS

When ordering a fuel pump you must also order #028-05A bolts (qty 2). These bolts are required for the updated Toyota design.

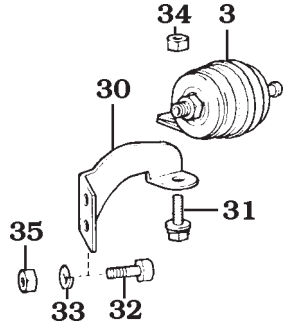
NOTE: Fuel Pumps do not include fuel pump gasket and must be ordered separately.

Fuel Filters

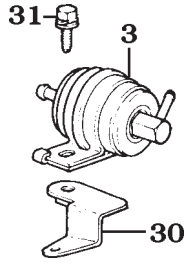
1958-7/70



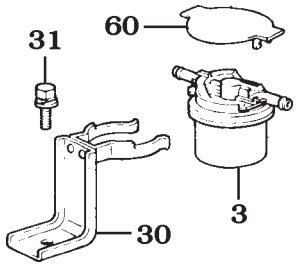
8/70-9/72



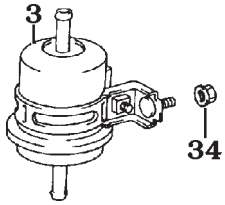
9/72-1/79



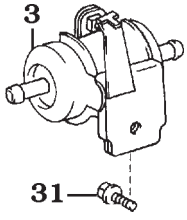
1/79-8/87



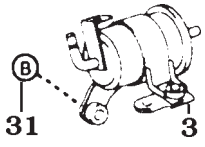
8/87-8/92 3F



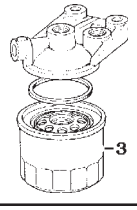
8/92-1/98 1FE-FZ



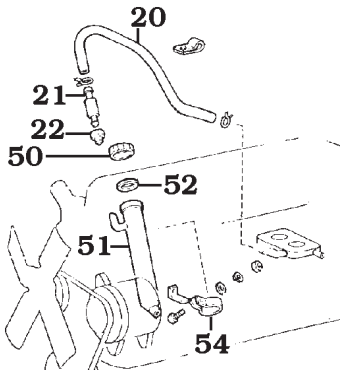
1/98 & LATER



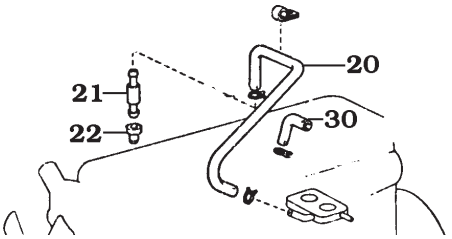
Diesel



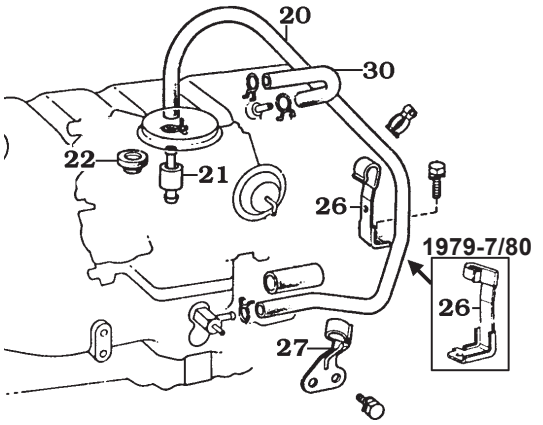
1958-9/71



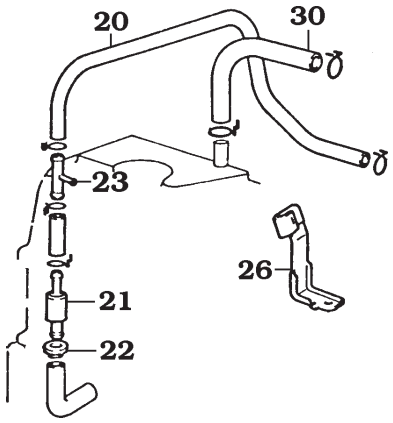
9/71-1/75



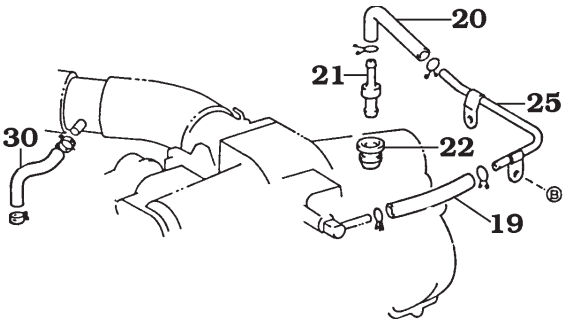
1/75-7/80



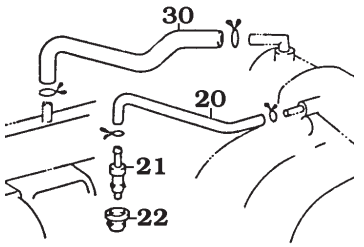
8/80-8/87



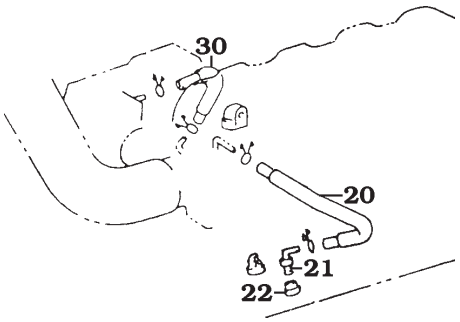
8/87-8/92



8/92-1/98



1/98 & LATER



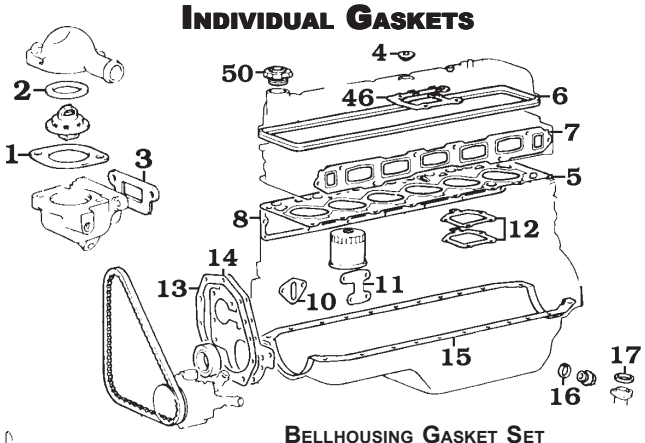
P.C.V. HOSE



Toyota has discontinued many of the early model Land Cruisers P.C.V hoses, now SOR offers an excellent quality aftermarket P.C.V. hose. This P.C.V. hose is cloth braided, non collapsing, holds to correct shape, and will not distort. This is the correct size hose, it's almost impossible to find, not something you can get a local parts house. So if you are tired of looking around and want to get the correct hose, SOR stocks just what you need. Fits 1958-8/87, see price list for your application.

#030-20-A P.C.V. HOSE - Aftermarket

INDIVIDUAL GASKETS



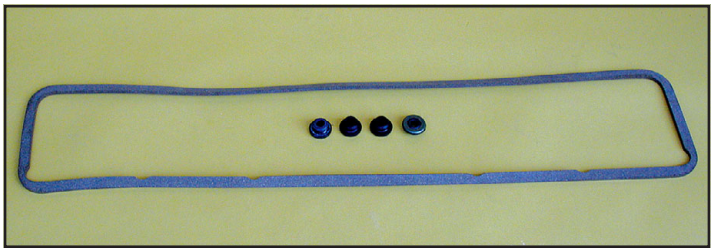
BELLHOUSING GASKET SET



VALVE COVER GASKET & SEAL KIT

After you adjust your valves, now reseal the valve cover the correct way. For your convenience you can now order one part number which will include a valve cover gasket and the 4 valve cover seals.

#030-06-KIT VALVE COVER GASKET AND SEAL KIT

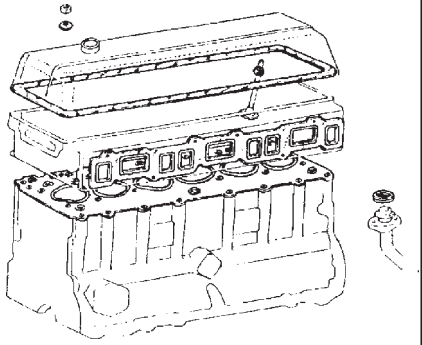


SOR.COM®

#1 - Valve Regrind Gasket Set
1958-8/92

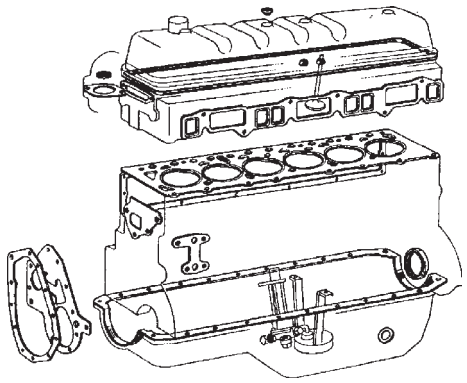
INCLUDES:
- Exhaust Pipe Donut
- Head Gasket
- Manifold Gasket
- Valve Cover Gasket
- Valve Cover Seal
- Valve Stem Seals

ORDER SEPARATELY:
- Water Outlet Gasket (#030-03)
- Header Gasket - if needed (#324-41)



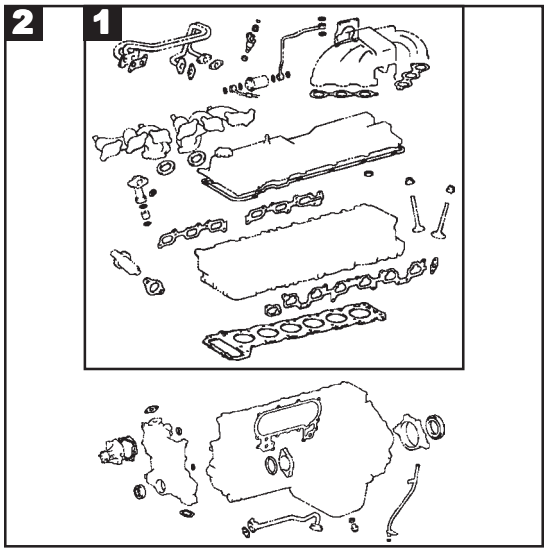
#2 - Overhaul Gasket Set
1958-8/92

INCLUDES:
- Exhaust Pipe Donut
- Fuel Pump Gasket
- Head Gasket
- Manifold Gasket
- Oil Pan Gasket
- Oil Pan Plug Gasket
- Rear Engine Seal
- Side Cover Gasket
- Thermostat Gaskets (both)
- Timing Cover Gasket
- Timing Cover Seal
- Timing Plate Gasket
- Valve Cover Gasket
- Valve Cover Seal
- Valve Stem Seals
- Water Outlet Gasket
- Water Pump Gasket

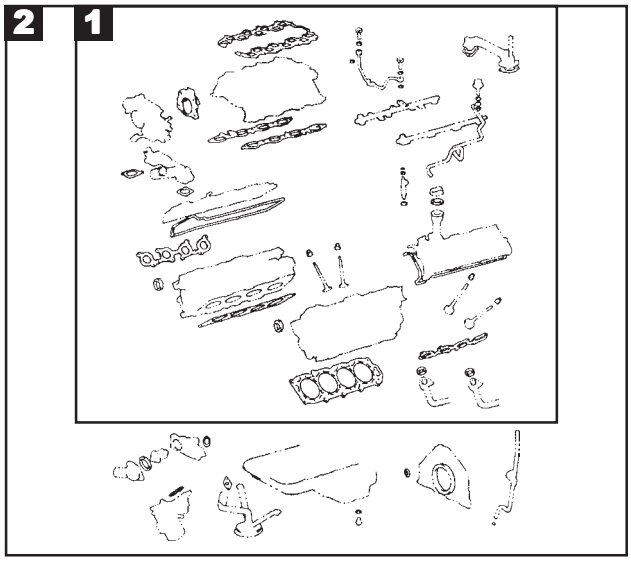


ORDER SEPARATELY:
- Header Gasket - if needed (#324-41)

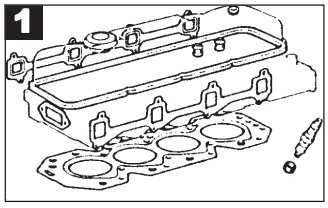
8/92-1/98

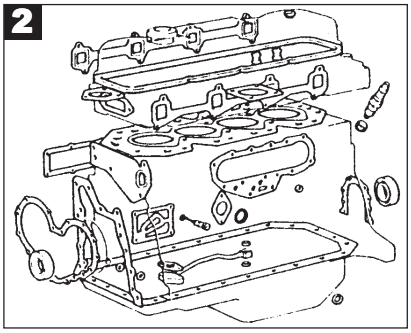


1/98 & LATER

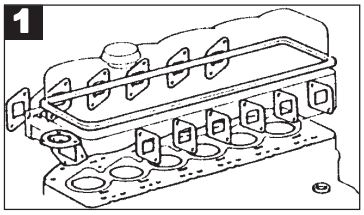


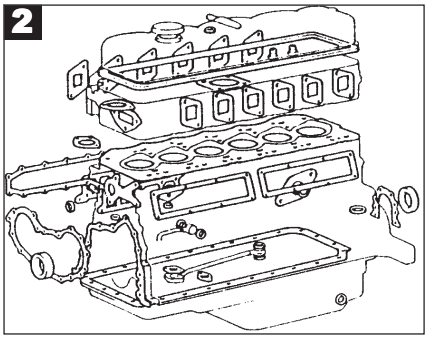
B & 3B





H & 2H





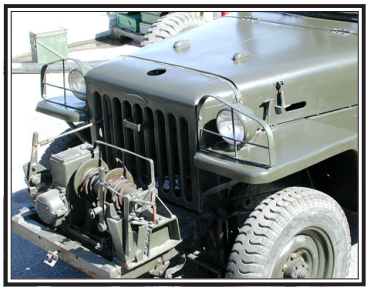
RELATED ACCESSORIES:

See #038-500 For Diesel Engine Rebuild Kits



SPECTER OFF-ROAD™

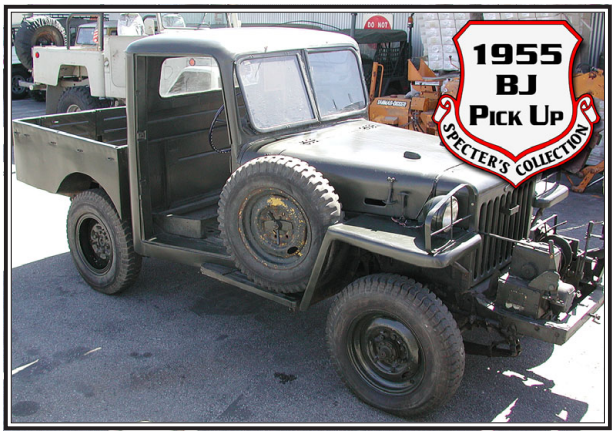
1955 BJ Pickup



Specter recently found this rare vintage BJ model which is one out of a small hand full of BJ's we know of still left on the face of this earth. The early BJ models were "jeep" styles, this rare beast is a BJR pick up model. Specter's BJ was built in 1955. It was number 320 off the production line, total of 585 BJ models were produced in 1955. The history of the BJ pick up model is pretty scarce, recently we found more history on our BJ pick up. This particular vehicle was used as a logging truck in the town of Wakayama City Japan, just south of Tokyo. They ordered a cab chassis from Toyota and it was sent to Gifu Body Company to be converted with a hard cab and a pick up body. Gifu Body was a company that made low production runs, and one off vehicle modifications. This pick up truck was used by Wakayama City as a logging truck. The PTO winch was used to operate a traveling crane for moving logs up and down the hill side. It was used with a WWII Dodge weapons carrier that was also obtained by Wakayama City. This vehicle was owned by a clock museum for twenty years, before it was owned by Specter. To the best of our knowledge this was the only BJ pick up model ever produced.

It has a 4 speed transmission with a single speed transfercase. This vehicle came with a PTO winch that ran off the crankshaft. It took 2 people to operate the PTO. It has two levers on the passenger side and one lever on the drivers side, inside the cab.





The Vehicle was started for the first time in over 20 years, and it ran like a top. Brake fluid was put into the master cylinder and to our surprise the brakes pumped up and were functionable.

This vehicle is pushing 50 years and just does not want to die...still the tuffest 4x4 by far. This vehicle will be on display along with many other of Specter's Land Cruiser collection. Be sure and stop by to visit us and see the oldest and the rarest Land Cruiser in the USA. There's always something new and interesting at Specter Off-Road™. You can read more about this interesting vehicle in the new 50th Anniversary Land Cruiser book, see page 403.

BIRTH OF THE LAND CRUISER



The year was 1950 ... a recession was having a negative impact on the automotive industry ... and the Toyota company had reached its lowest point. Then North Korea invaded South Korea and the Korean War began. Japan, being under the influence of America, was used as a supply base for the U.S. Military. This encouraged Japan to create the National Police Reserve Force to lighten the load of the Allied forces and to help protect itself. At first the National Police Reserve Force's equipment was supplied by the U.S. Military, but soon Japan was urged to develop a local source of supply. This task was given to Japanese automakers who were asked to develop prototypes of compact 4x4 trucks. Immediately the Toyota company began designing and producing a prototype. This is were the history of the Land Cruiser began.

Toyota's prototype was designed with a SB-type 1-ton truck chassis. It was powered by a 6 cylinder gasoline motor which had a displacement of 3386cc and was water cooled. This prototype was called the Toyota Jeep, and since it used a B-Type engine with a Jeep model it was known as the BJ. Toyota's 4x4 prototype was finished and ready to present to the National Police Reserve Force.

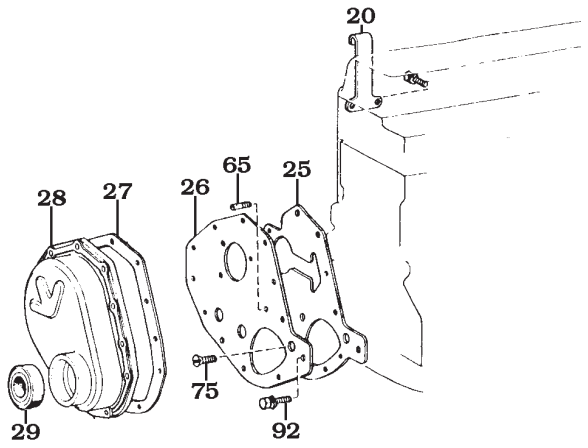


The Toyota Jeep BJ was introduced to the National Police Reserve Force for their procurement project, but it was rejected. The BJ didn't gain acceptance until its first test run. The test run was done by Ichiro Taira, who climbed the BJ all the way to the Number 6 Check Point of Mt. Fuji. The National Police Reserve Force was so impressed that it adopted the BJ as their patrol car, and two years later large scale production for the Toyota Jeep began.

The Toyota Jeep BJ's first production year was solely dedicated to the National Police Reserve Force. This first year was extremely successful and soon Toyota was taking orders from the Forest and Agricultural Agency and from Electric Power companies. It wasn't until the year 1954 that Toyota changed the name from Toyota Jeep to Land Cruiser. This was the beginning of the Land Cruiser legacy.

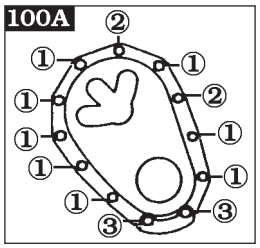


Front Timing Cover Assembly

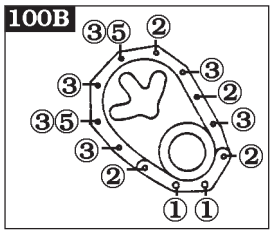


Timing Cover Bolts

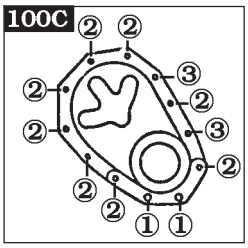
1958-7/80



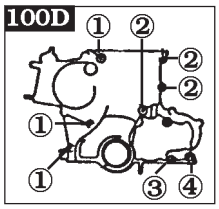
8/80-7/87



8/87-8/92

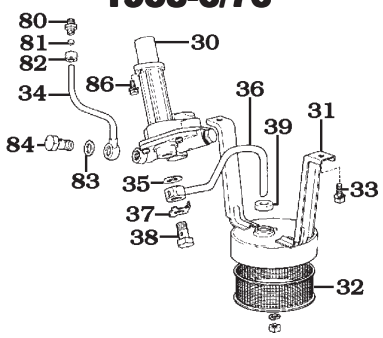


8/92-1/98

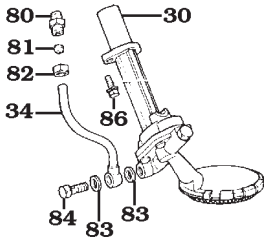


Oil Pump Assembly

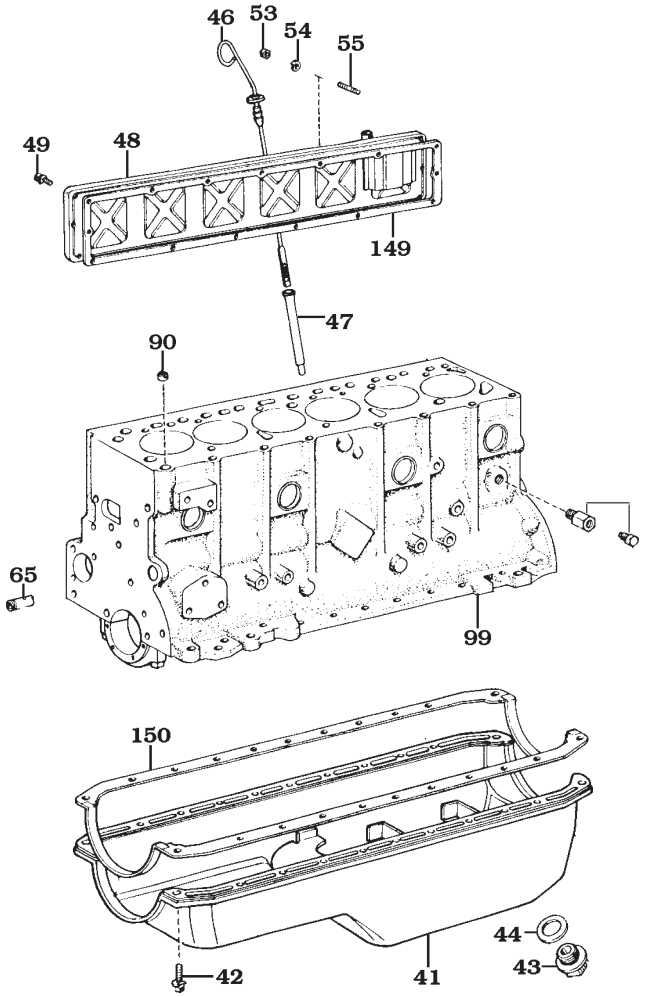
1958-6/76



6/76-8/92



Engine Block Assembly



Oil Pump Drive Gears



ALLEN HEAD DRAIN PLUG

Are you tired of dealing with rounded off edges of all your drain plugs? Specter now offers a 10mm Allen Head Replacement Magnetic Drain Plug. Remember to purchase the drain plug gasket #034-44B separately.

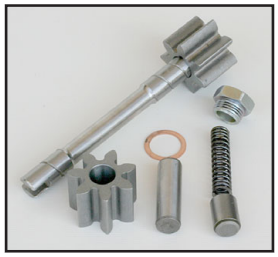
#034-43B-AL **ALLEN HEAD DRAIN PLUG Fits 5/82-8/87**



OIL PUMP KIT

Oil Pump Kit comes with drive gear, idler gear, idler shaft, and regulator.

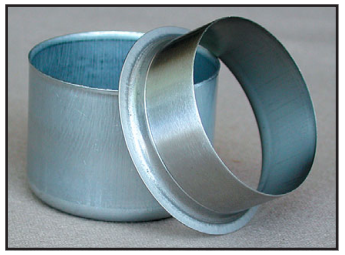
#034-30C-K **OIL PUMP KIT Fits 6/76-1/90 O.E.M. factory Asian oil pump**



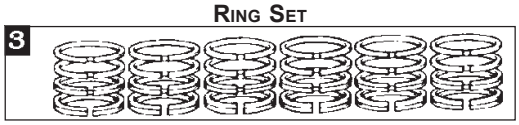
SPEEDI SLEEVE

Specter Off Road™ now offers a Speedi Sleeve to repair a crank pulley with a grooved seal surface. If you can catch your fingernail on the groove where the seal rides, then you need a Speedi Sleeve. Comes with installation tool and instructions.

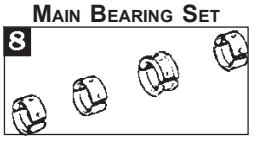
#034-15Z-S **SPEEDI SLEEVE Fits 1958-1/98**

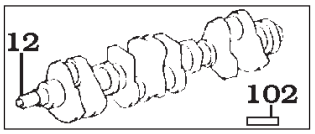


1958-1/90

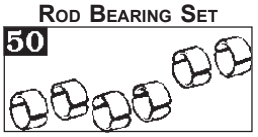


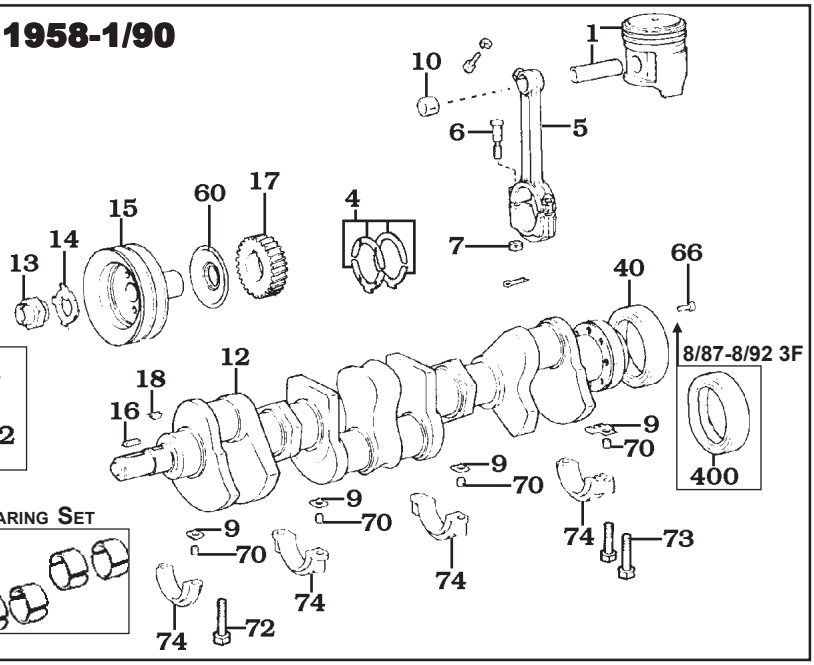












CRUISER411.COM

SERVICE TIP: REBUILDING YOUR ENGINE

Are you planning on rebuilding your engine? If so, Specter has made ordering all those parts easier. By ordering the #034-02-KIT Piston & Gasket Set, #034-12-U-KIT Crankshaft Kit, and #050-16A-R-KIT Camshaft Kit, you'll have the parts you need to rebuild your engine.

PISTON AND GASKET KIT

Ordering our Piston and Gasket Kit saves you the time of looking up all the individual parts and saves money compared to buying individual parts. Kit includes overhaul gasket set, 20 over pistons & rings, oil pump, freeze plugs and assembly lube. If needed order separately #034-12-KIT Crankshaft Kit, and #050-16A-R-KIT Camshaft Kit.

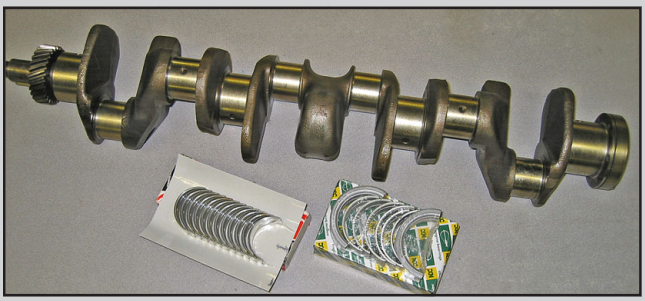
#034-02A-KIT	**PISTON AND GASKET KIT Fits 1958-1967**
#034-02B-KIT	**PISTON AND GASKET KIT Fits 1968-9/69**
#034-02C-KIT	**PISTON AND GASKET KIT Fits 9/69-9/72**
#034-02D-KIT	**PISTON AND GASKET KIT Fits 9/72-9/73**
#034-02E-KIT	**PISTON AND GASKET KIT Fits 9/73-12/74**
#034-02F-KIT	**PISTON AND GASKET KIT Fits 1/75-6/76**
#034-02G-KIT	**PISTON AND GASKET KIT Fits 6/76-8/80**
#034-02H-KIT	**PISTON AND GASKET KIT Fits 8/80-8/87**



CRANKSHAFT KIT

Ordering our Crankshaft Kit saves you the time of looking up all the individual parts. Kit includes reground crankshaft, main bearings (size: 20), and rod bearings (size: 40). If needed order separately #034-02-KIT Piston and Gasket Kit, and #050-16A-R-KIT Camshaft Kit.

#034-12A-U-KIT	**CRANKSHAFT KIT - Reground Fits 1958-9/69 with press on pulley**
#034-12B-U-KIT	**CRANKSHAFT KIT - Reground Fits 6/69-9/73**
#034-12C-U-KIT	**CRANKSHAFT KIT - Reground Fits 9/73-10/84**
#034-12D-U-KIT	**CRANKSHAFT KIT - Reground Fits 10/84-8/87**



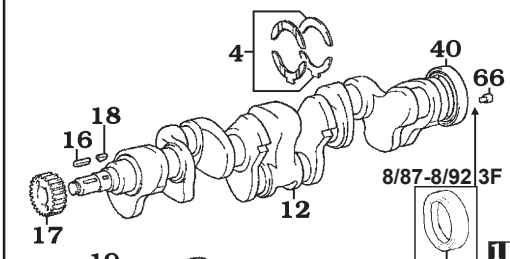
CAMSHAFT KIT

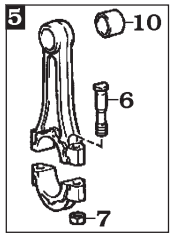
SOR's Camshaft Kit includes re-ground camshaft, resurfaced lifters and cam bearings. Designed to fit either the F or the 2F engine. If needed order separately #034-02-KIT Piston and Gasket Kit, and #034-12-U-KIT Crankshaft Kit.

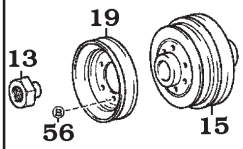
#050-16A-R-KIT	**CAMSHAFT KIT Fits 1958 to 8/87 F & 2F engines**



1/90-8/92



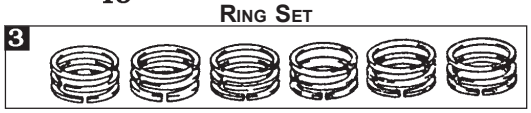




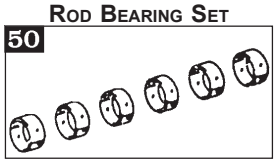
Pistons



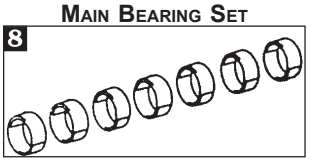
Ring Set



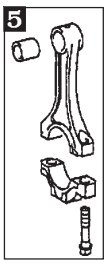
Rod Bearing Set



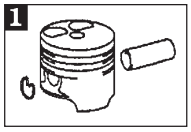
Main Bearing Set

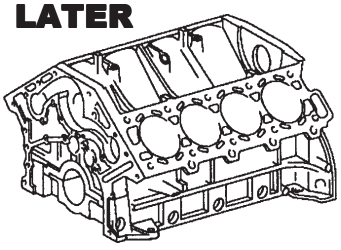


1/98 & LATER

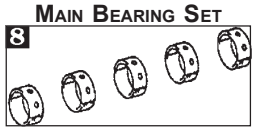


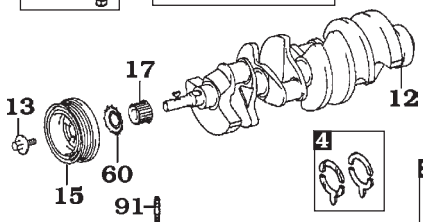
Pistons



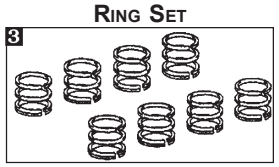


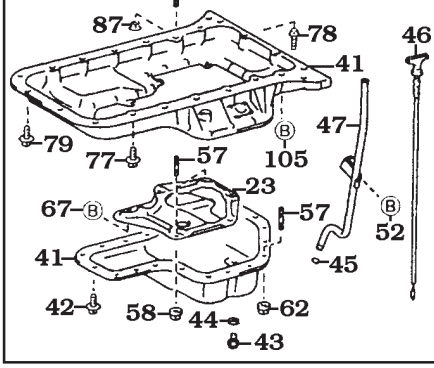
Main Bearing Set



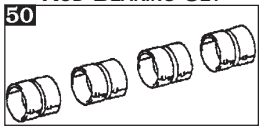


Ring Set

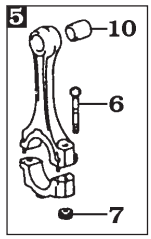


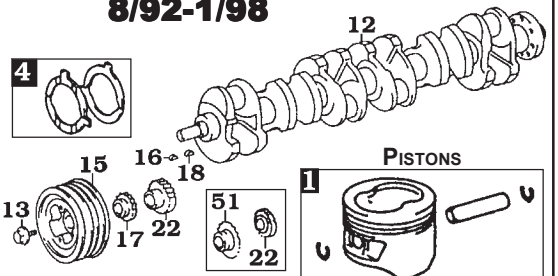


Rod Bearing Set

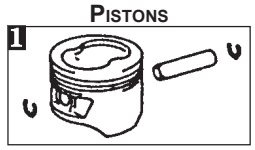


8/92-1/98





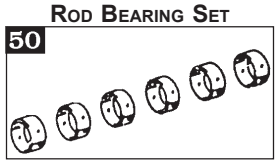
Pistons



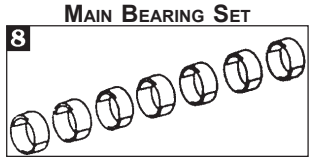
Ring Set

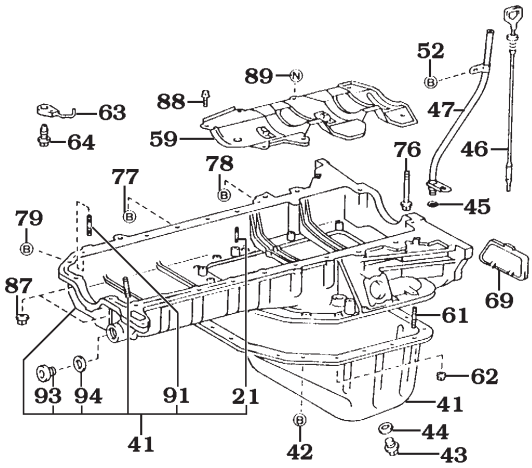


Rod Bearing Set

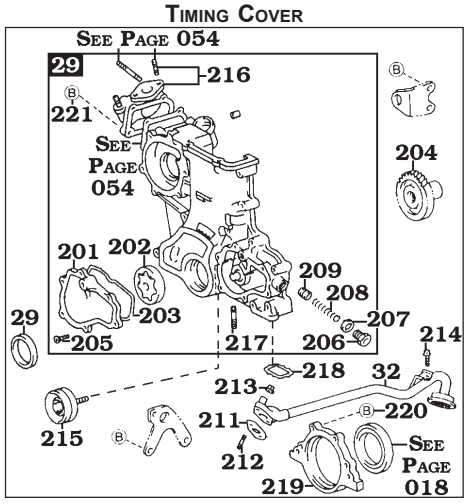


Main Bearing Set



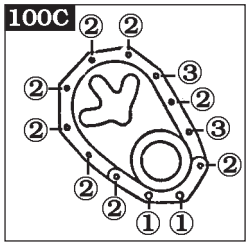


Timing Cover

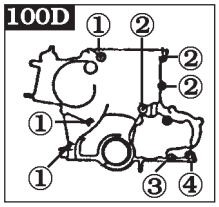


Timing Cover Bolts

8/87-8/92

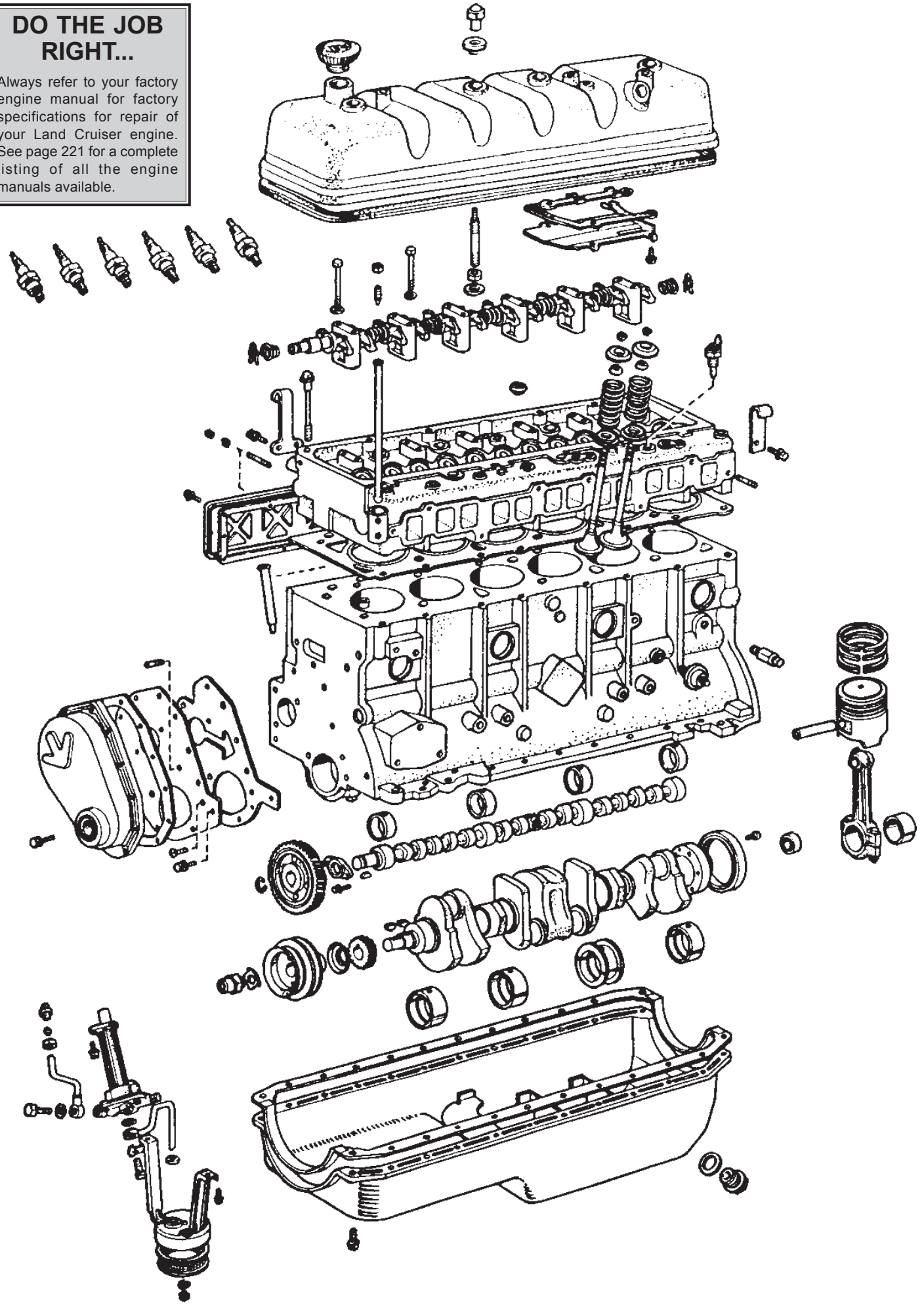


8/92-1/98



DO THE JOB RIGHT...

Always refer to your factory engine manual for factory specifications for repair of your Land Cruiser engine. See page 221 for a complete listing of all the engine manuals available.



LOW MILEAGE "USED" ENGINES FROM JAPAN

All low mileage engines from Japan come with a 6 month 6000 mile warranty. These engines are sold as long blocks only. Used engines are sold on an exchange basis. Specter does not guarantee any bolt on accessories or sheet metal items left on these engines. Valve covers, oil pans, and side covers are left on engines to protect them during shipping and are not guaranteed to hold oil. Engines weigh approximately 600 pounds and must ship by truck. Call the Sales Staff for an estimate on freight charges to ship an engine to you.

Specter also recommends purchasing an overhaul gasket set when purchasing a used engine. We also recommend purchasing a new pilot bearing for engines that use a manual transmission, see 018-29.

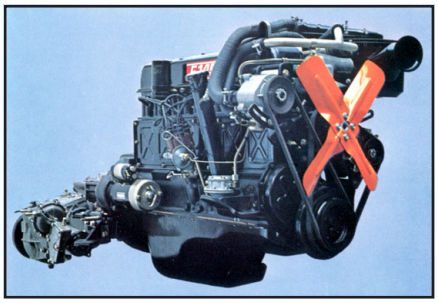
F ENGINE

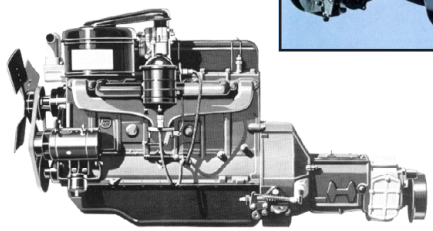
Engine type
6-cylinder OHV

Displacement
3889cc

Horsepower
135 @ 3800 RPM

Torque
217 ft.lbs. @ 2000 RPM





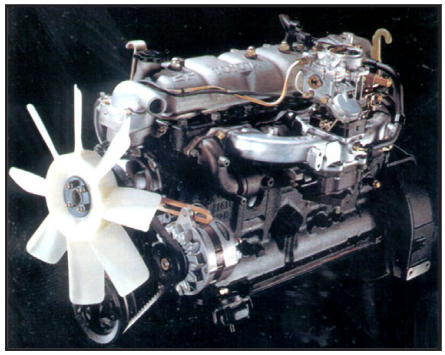
2F ENGINE

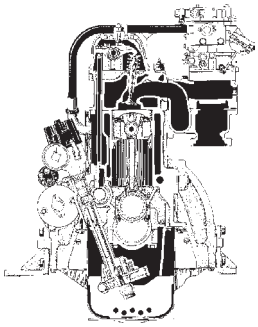
Engine type
6-cylinder OHV

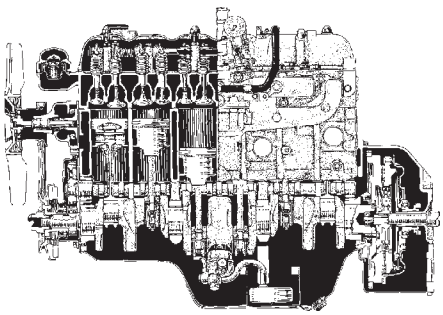
Displacement
4228cc

Horsepower
165 @ 3600 RPM

Torque
210 ft.lbs. @ 1800 RPM







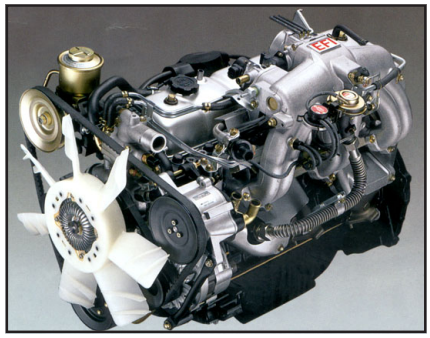
3F-EFI ENGINE

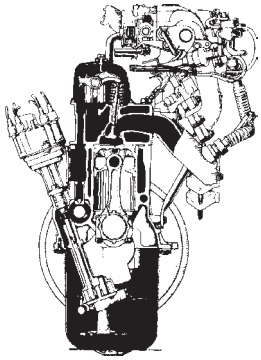
Engine type
6-cylinder OHV

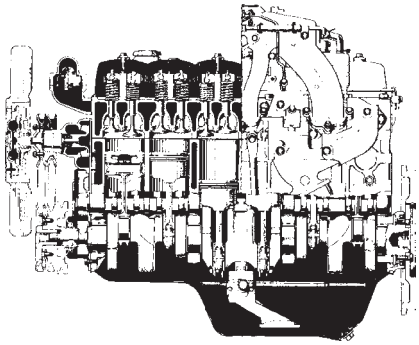
Displacement
3956cc

Horsepower
155 @ 4000 RPM

Torque
220 ft.lbs. @ 3000 RPM







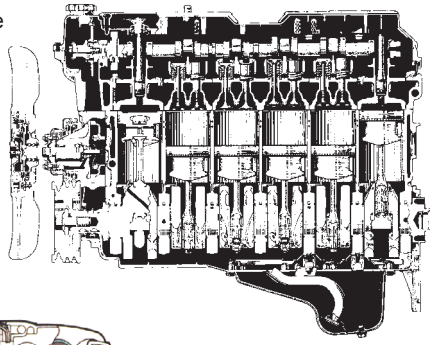
1FZ-FE ENGINE

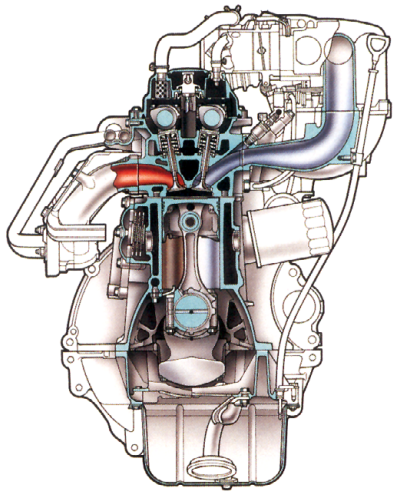
Engine type
6-cylinder DOHC 24 Valve

Displacement
4477cc

Horsepower
212 @ 4600 RPM

Torque
275 ft.lbs. @ 3000 RPM





See page 330 for V8 Conversion Components.



Parts for Engines are available. If you can't find what you are looking for then call Specter's sales staff at 818-882-1238 Monday-Friday 9am-6pm PST.

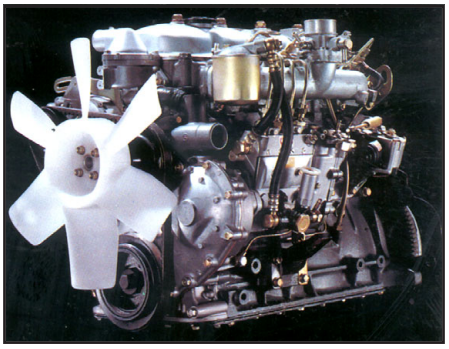
3B DIESEL

Engine type
4-cylinder OHV

Displacement
3431cc

Horsepower
98ps @ 3500 RPM

Torque
166 ft.lbs. @ 2200 RPM



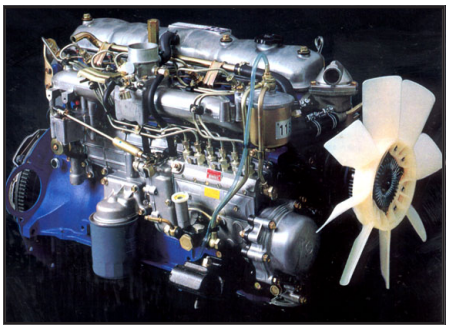
2H DIESEL

Engine type
6-cylinder OHV

Displacement
3980cc

Horsepower
103ps @ 3500 RPM

Torque
177 ft.lbs. @ 2000 RPM



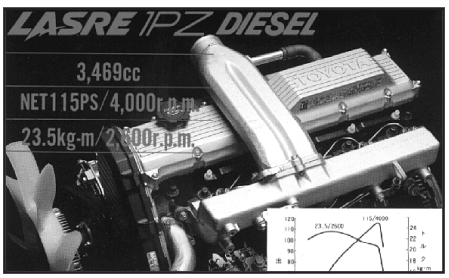
1PZ DIESEL

Engine type
5-cylinder in-line SOHC

Displacement
3469cc

Horsepower
115ps @ 4000 RPM

Torque
170 ft.lbs. @ 2600 RPM



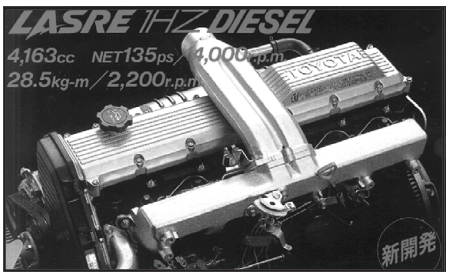
1HZ DIESEL

Engine type
6-cylinder in-line SOHC

Displacement
4163cc

Horsepower
135ps @ 4000 RPM

Torque
206 ft.lbs. @ 2200 RPM



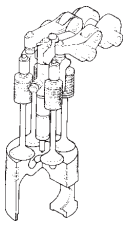
1HD DIESEL

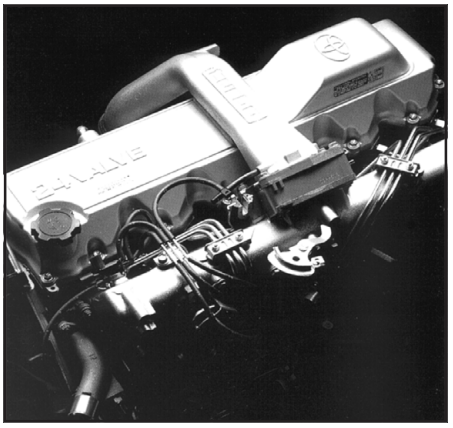
Engine type

Displacement
4163cc

Horsepower
170ps @ 3600 RPM

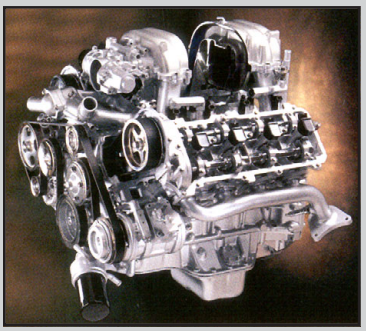
Torque
280 ft.lbs. @ 2500 RPM

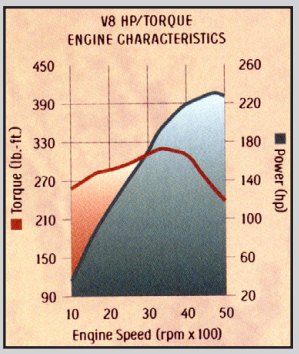




2003 TOYOTA LAND CRUISER SPECIFICATIONS

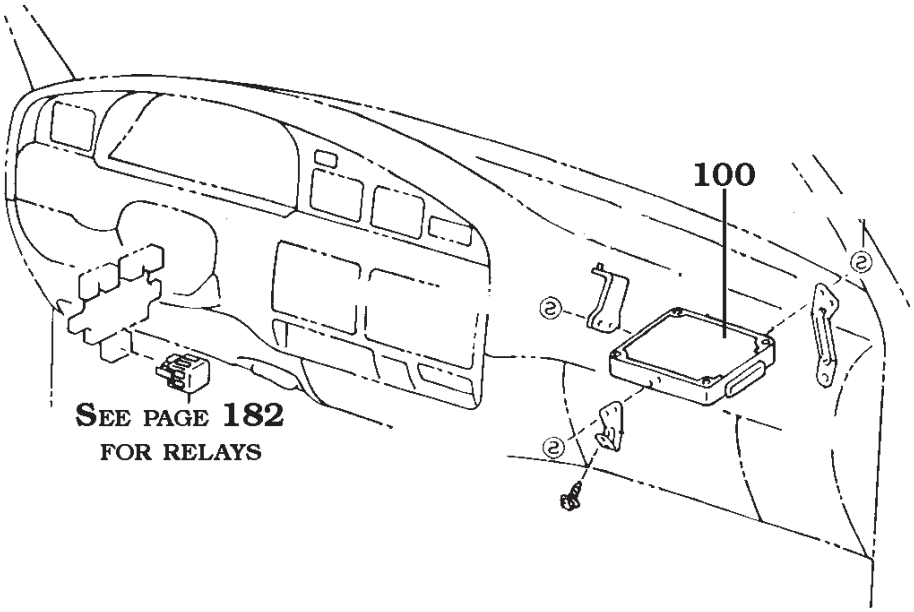
Engine Type	4.7-Liter, 8-Cylinder, 32-valve V-type DOHC
Bore & Stroke	3.70 x 3.31 inches
Displacement	4664 cc
Compression Ratio	9.6:1
Valve Train	4-valve/cylinder
Horsepower (SAE)	235 HP @ 4800 RPM
Torque	320 Lbs.-Ft. @ 3400 RPM
Ignition System	Electronic with TDI
Transmission	5 Speed ECT 2nd gear start mode & power mode
Transfercase Ratios 2 Speed (high / low)	1.0:1 / 2.488:1
Rear Axle Ratio	4.10:1
Max. Towing Capacity	6500 Lbs.
Fuel Tank Capacity	25.4 Gallons





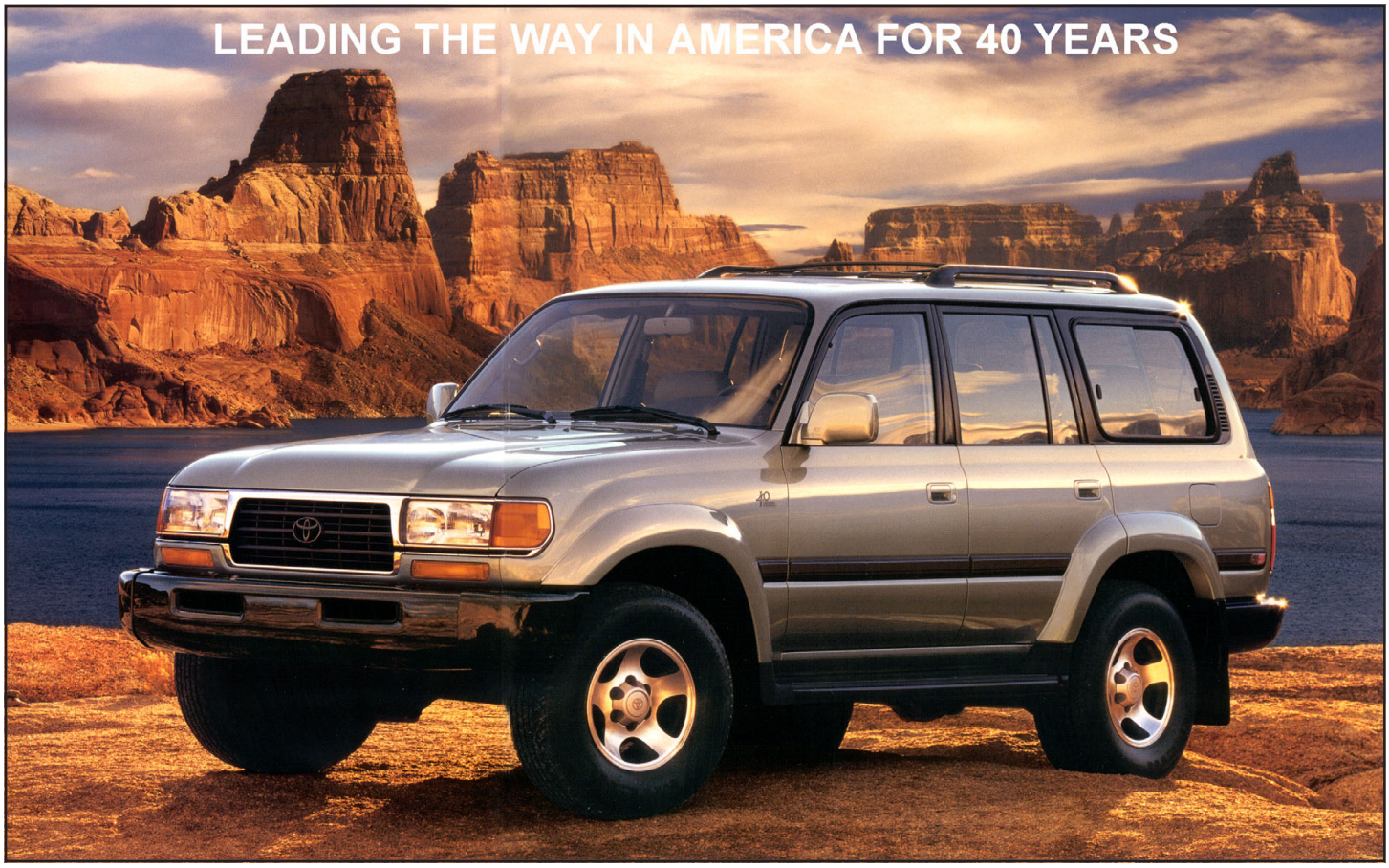


SPECTER OFF-ROAD INC.



SEE PAGE 182
FOR RELAYS





1997 80 SERIES 40TH ANNIVERSARY POSTER

#801-000-016 **1997 80 SERIES 40TH ANNIVERSARY POSTER 36" x 25"**

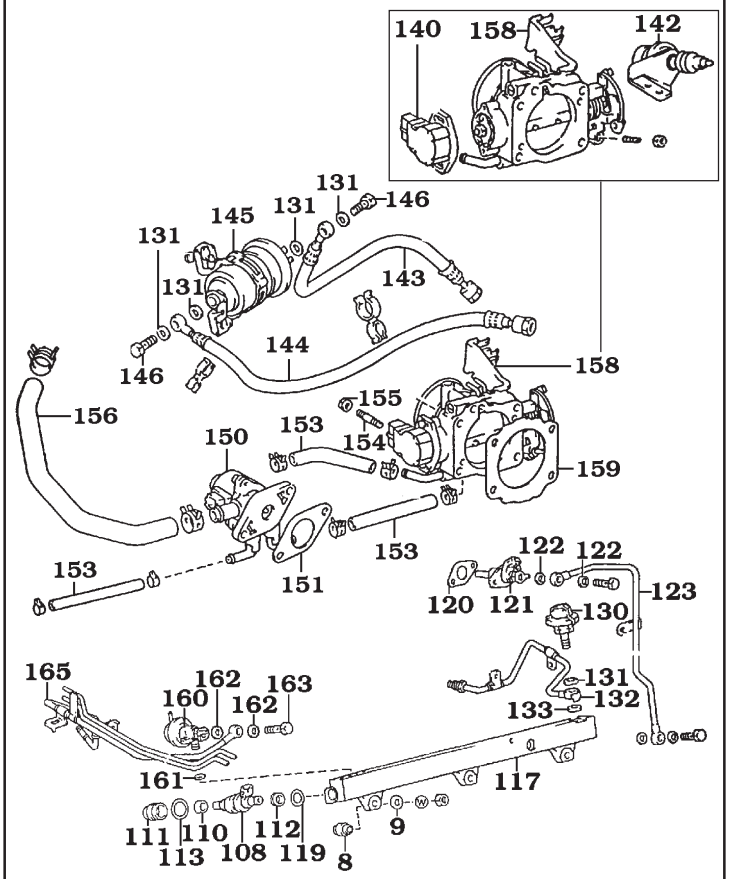
SEE #342-800-40 FOR 80 SERIES 40TH ANNIVERSARY EDITION CARPET MATS.



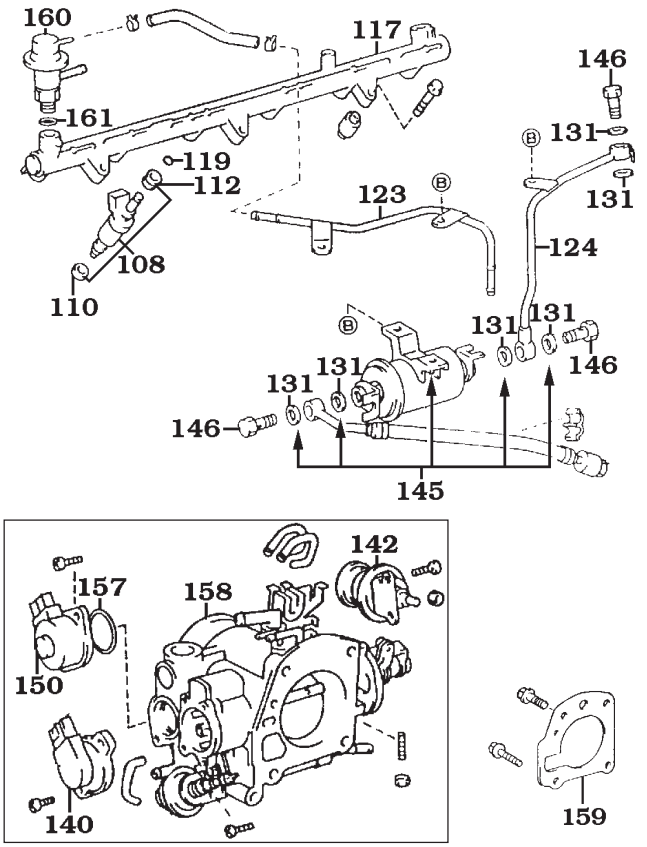
The year 1997 signified the Land Cruiser's 40th anniversary in the United States. To celebrate this, Toyota created a 40th Anniversary Limited Edition Land Cruiser (limited to a few thousand vehicles), with features not found in other Land Cruisers. These limited edition Cruisers can be identified by 40th Anniversary emblems located on the front fenders, an individually numbered badge, and 40th Anniversary carpeted floor mats.



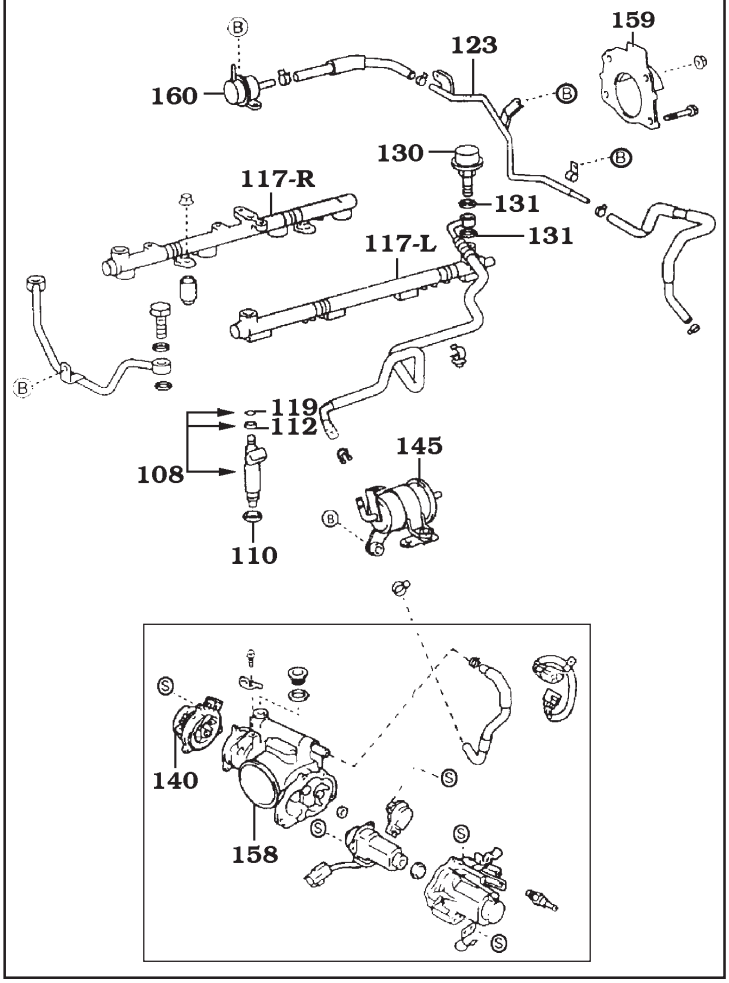
8/87-8/92 - Fuel Injection System



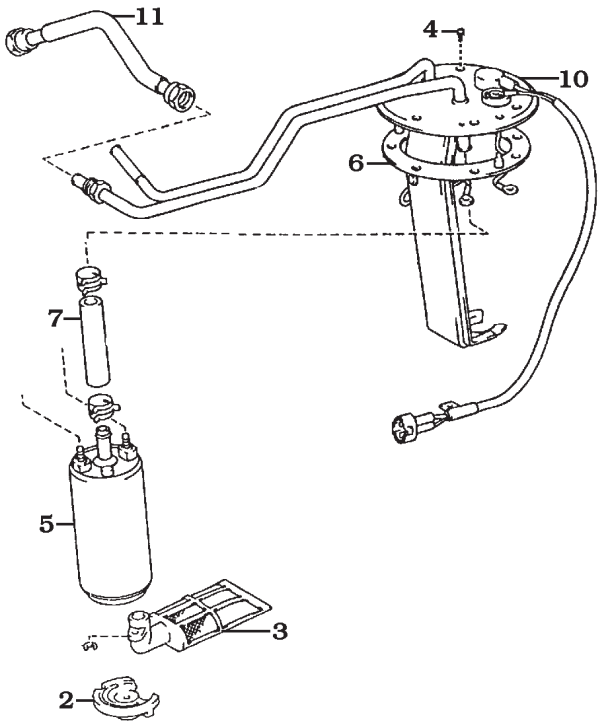
8/92-1/98 - Fuel Injection System



1/98 & LATER - Fuel Injection System

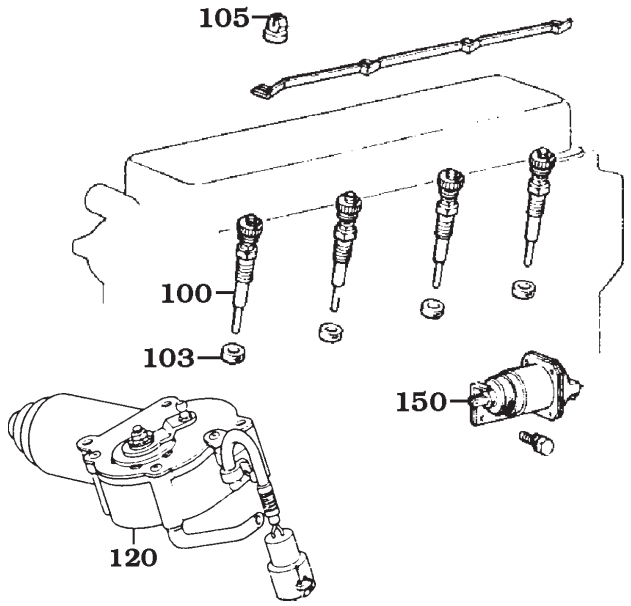


8/87 - 1/98 - Fuel Pump Assembly

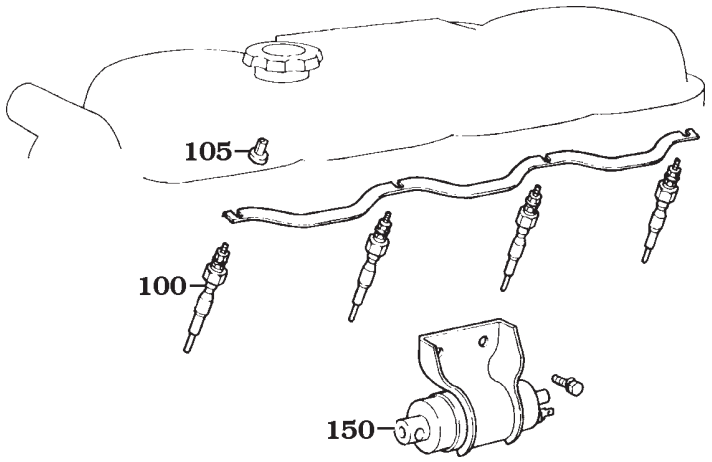


SPECTER OFF-ROAD INC.

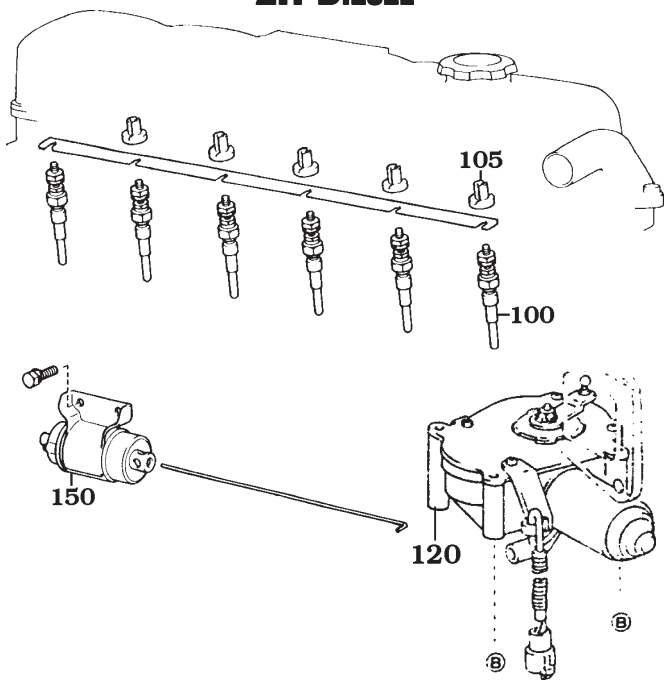
B Diesel



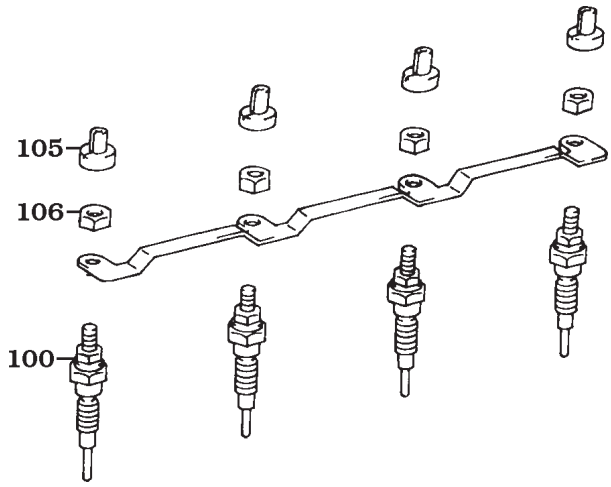
3B Diesel



2H Diesel



2L Diesel



Diesel parts are available. If you can't find what you are looking for then call Specter's sales staff at 818-882-1238 Monday-Friday 9am-6pm PST.

DIESEL ENGINE REBUILD KITS

These kits come with gaskets, thrust bearings, main bearings, rod bearings, rod bushings, cam bearings, pistons, rings, assembly lubricants, & piston liners if required. For specific contents of each kit, please call Specter's Sales Staff.

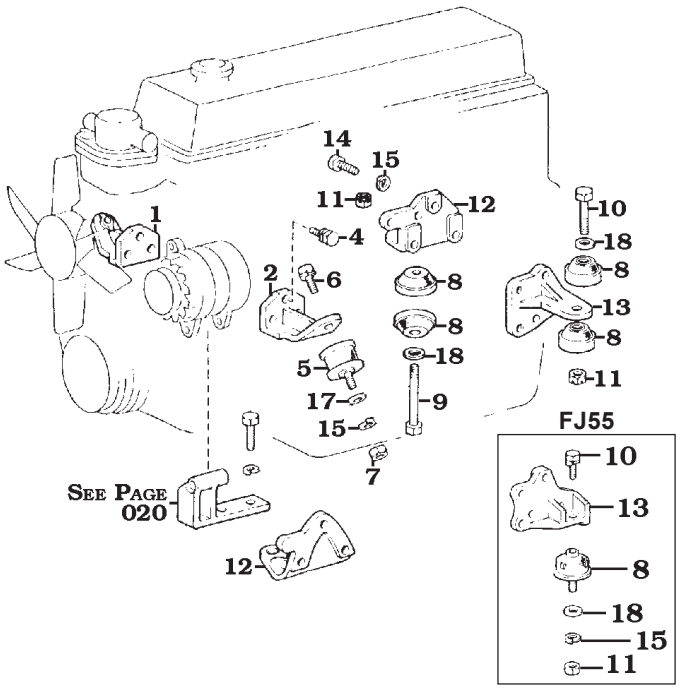
#038-500A	3B DIESEL ENGINE REBUILD KIT Fits 8/80-9/84 3B engines
#038-500B	3B DIESEL ENGINE REBUILD KIT Fits 9/84-8/88 3B engines
#038-500D	H DIESEL ENGINE REBUILD KIT Fits 6/73-9/77 H engines
#038-500E	H DIESEL ENGINE REBUILD KIT Fits 9/77-7/80 H engines
#038-500F	2H DIESEL ENGINE REBUILD KIT Fits 8/80-10/84 2H engines
#038-500G	2H DIESEL ENGINE REBUILD KIT Fits 11/84-1/90 2H engines



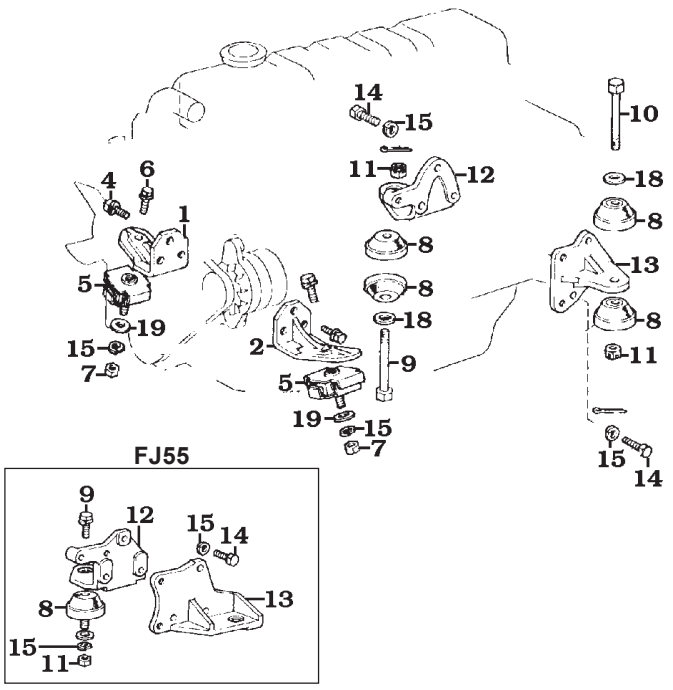
CRUISING CHILE 2003



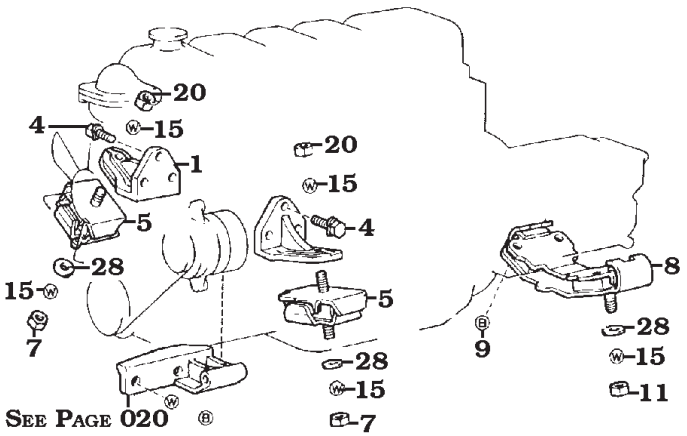
1958-1/75



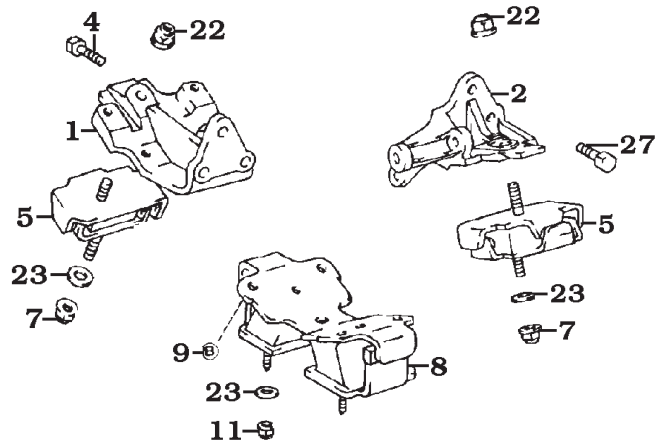
1/75-8/80



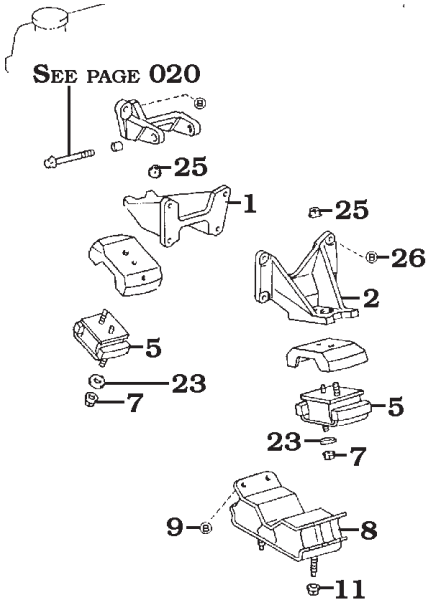
8/80-8/87 FJ40 & FJ60



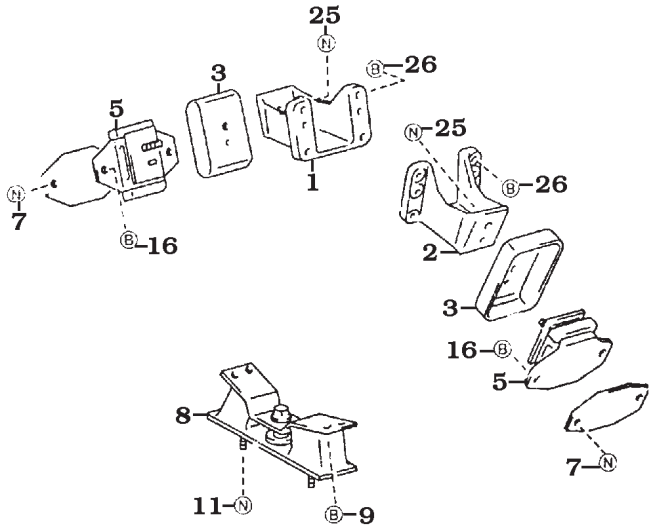
8/87-8/92 FJ62 & FJ80



8/92-1/98 FZJ80

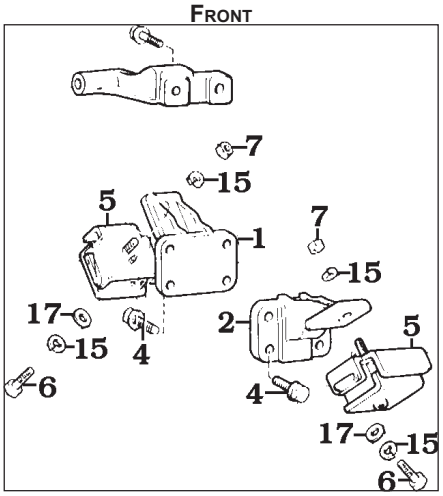


1/98 & Later UZJ100

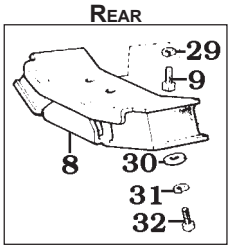


B Diesel

Front

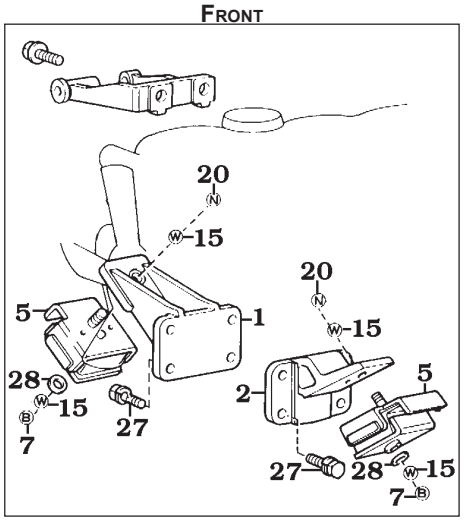


Rear

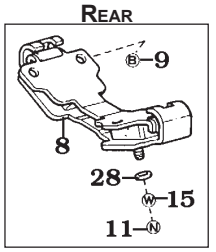


3B Diesel

Front

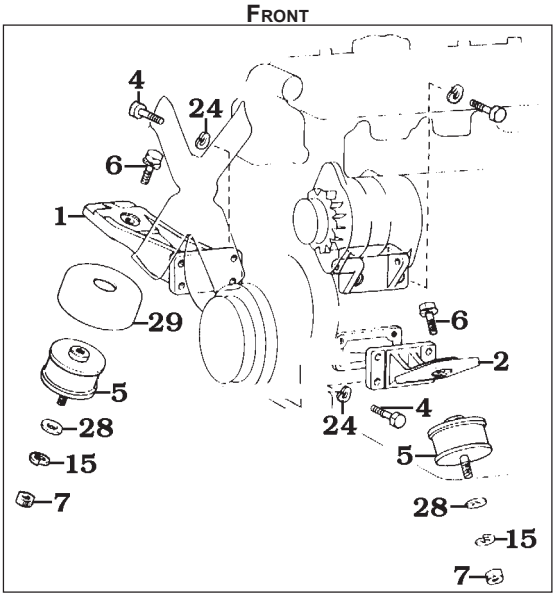


Rear

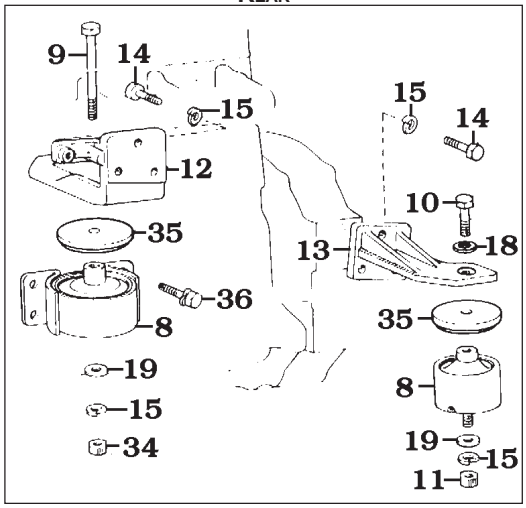


H Diesel

Front

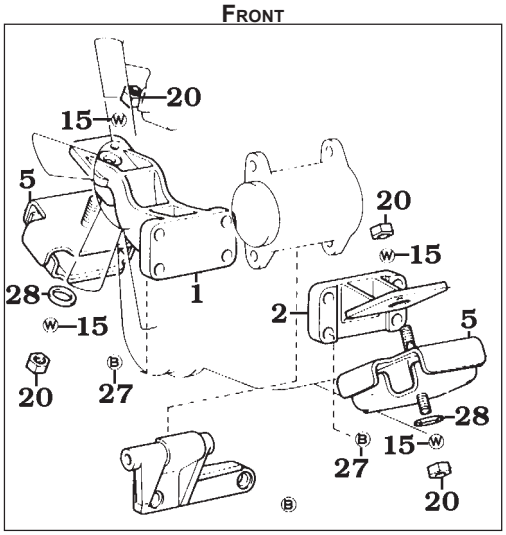


Rear

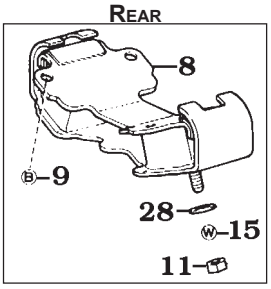


2H Diesel

Front



Rear



CARBURETION

Specter offers a selection of factory O.E.M. carburetors. These factory carbs were designed by Toyota specifically for your particular year and model. Toyota is backed by years of experience and technology. Specter has found the factory carbs to be the most reliable all purpose carburetor you can run on your factory Toyota motor. From years of experience Specter believes these factory carbs to be the best choice for on or off-road conditions. Specter offers factory USA carbs and NON-USA carbs, new and rebuilt. See the following pages for more details on both options. The factory USA carbs are designed to run with full pollution equipment. Specter also offers the factory NON-USA carbs which were designed as a non-smog, performance type carb which requires use of a vacuum advance distributor. The advantage of the NON-USA factory carb over an American aftermarket carb is simple, the factory carbs are really just a “bolt on” application, your factory linkage hooks right back up, your factory air cleaner fits in the stock positions, no extra adapters needed. This carb was made and designed for your Land Cruiser by Toyota.

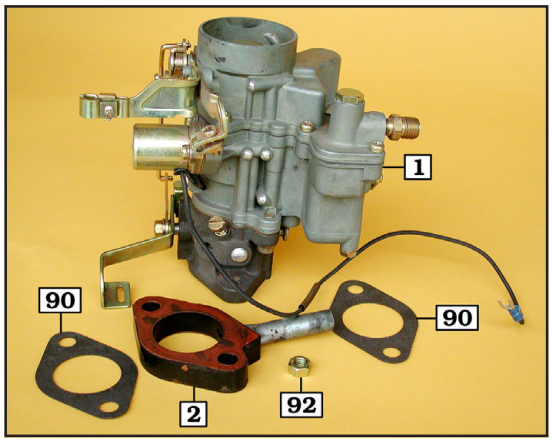
There are several choices of Land Cruiser carburetors. See page 042 for Toyota Factory Original emission and NON-USA carburetors. We also sell Weber Conversion Kits. See page 043 for technical information and description. The Weber Carburetors do give you a feeling of quicker acceleration but there is no real gain at the top of the RPM range. The choice of carbs is up to you.



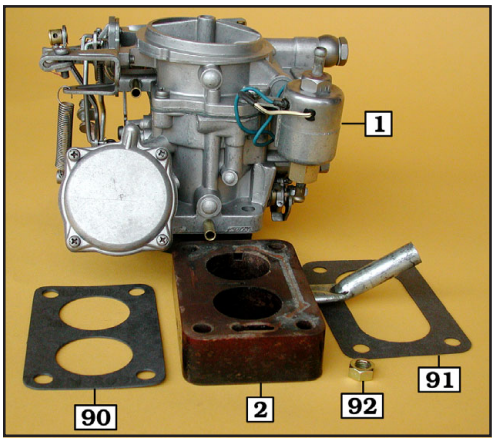




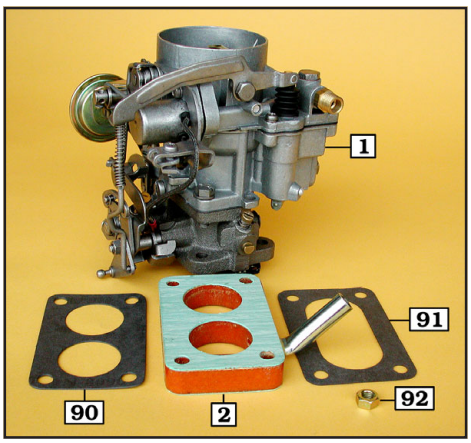
1958-3/69 1BBL



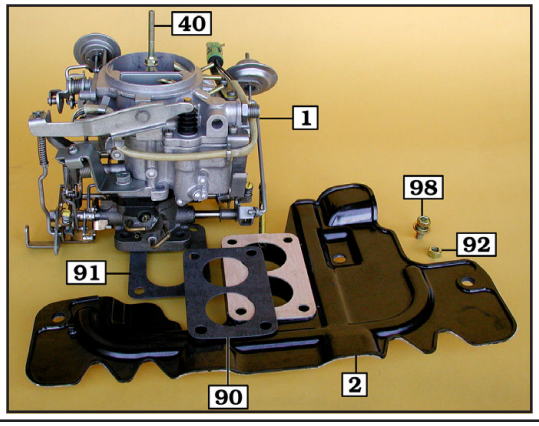
3/69-9/69 2 BBL



9/69-12/74

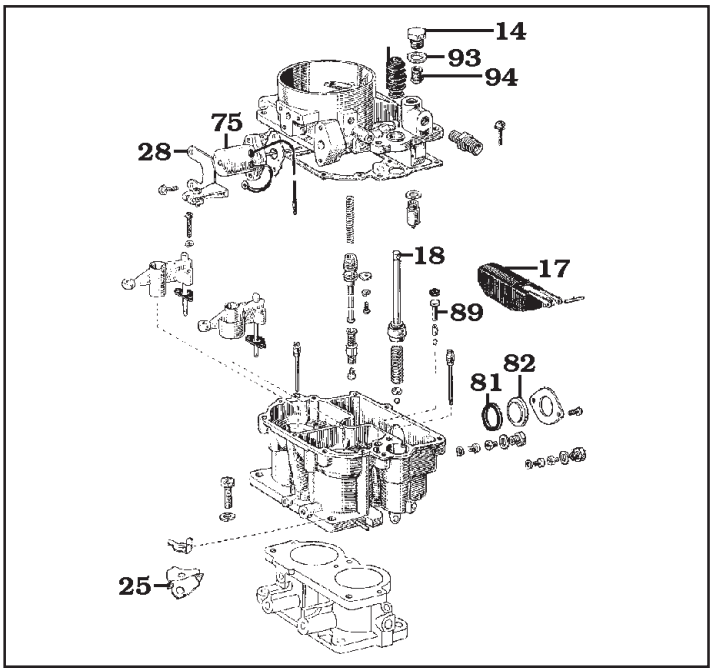


1/75-8/87



Specter Off-Road™ has both New & Rebuilt Carburetors for your Toyota Land Cruiser.

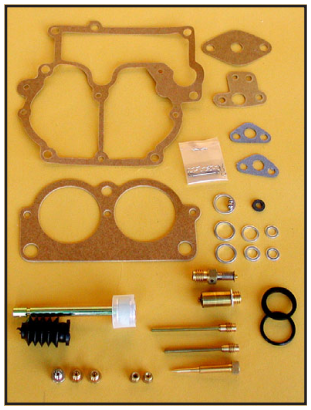
Specter also has a complete line of NON-USA Carburetors & Distributors for your Off-Road Needs.



CARB KITS

Secondary diaphragm must be purchased separately. Picture is shown as reference only.

#042-03 CARB KIT

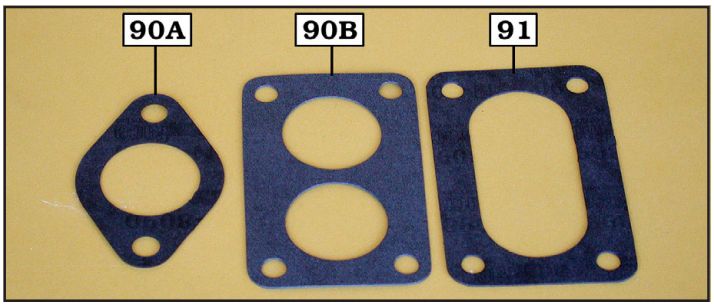


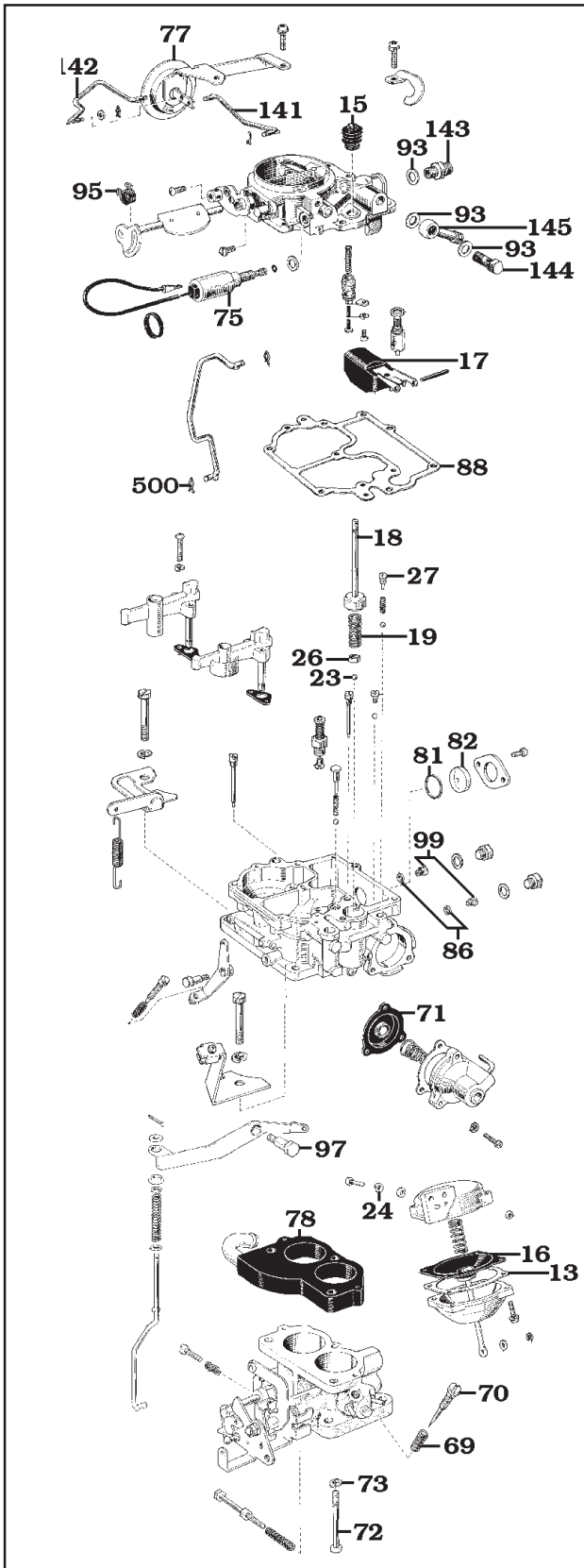
BASE & PLENUM GASKETS

#042-90A 1BBL BASE GASKET
Fits 1958-3/69 1BBL Carb

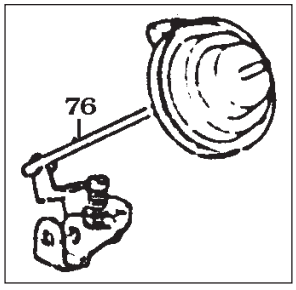
#042-90B 2BBL BASE GASKET
Fits 3/69-8/87 2BBL Carb

#042-91 2BBL PLENUM GASKET
Fits 3/69-8/87 2BBL Carb
Toyota does not offer this gasket separately, it comes with the insulator

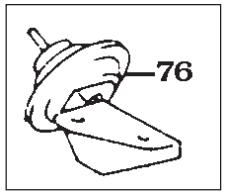




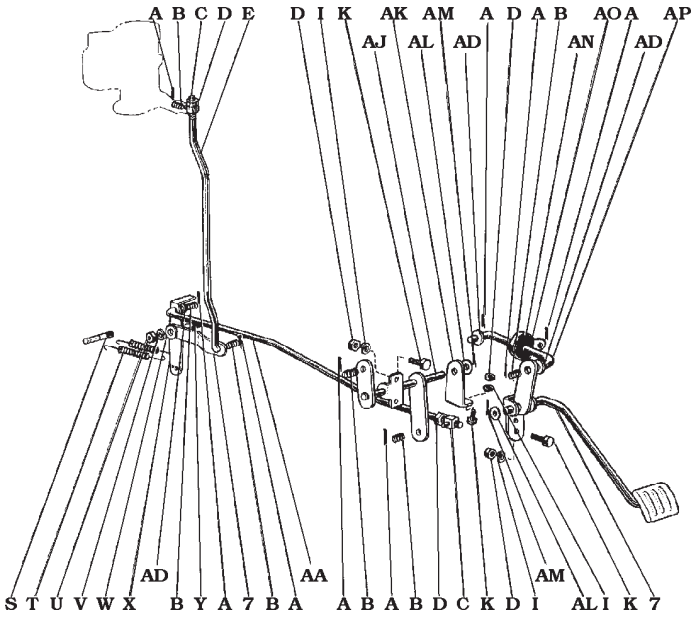
8/80-4/86 60 Series



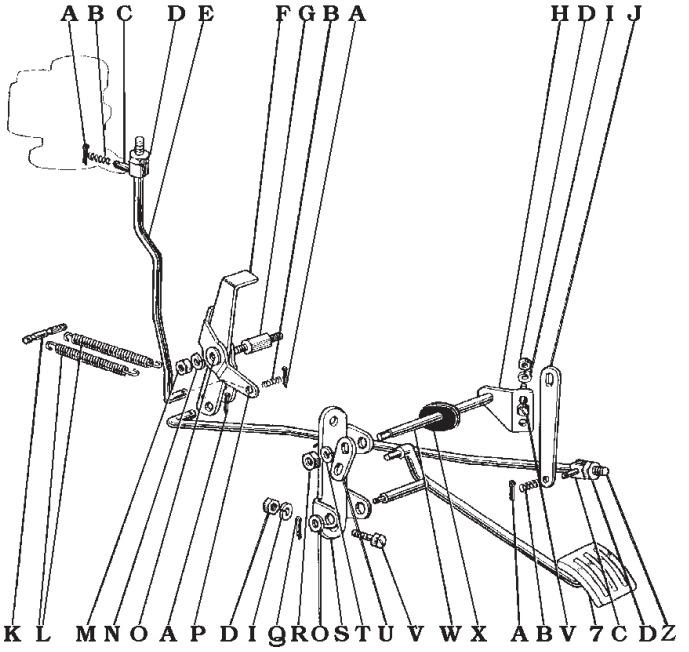
4/86-8/87 60 Series



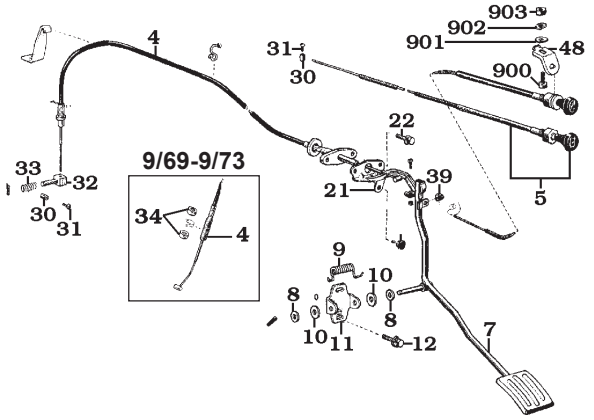
1958-1967 - Figure A



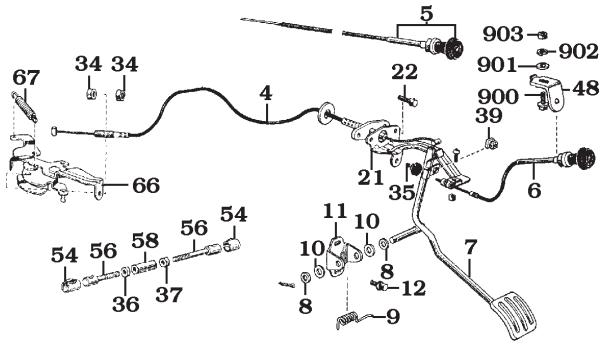
1958-1967 - Figure B



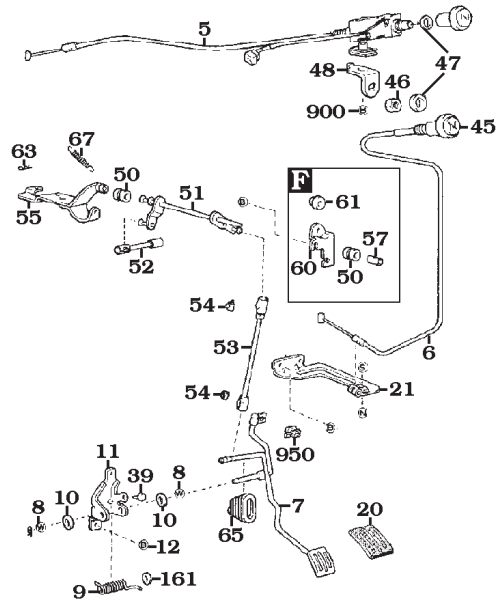
1968-9/72



9/72-9/73



9/73-1984 40 & 55 Series



ACCELERATOR LINKAGE KIT

This Accelerator Linkage Kit requires the pedal bracket to be on the firewall. If your vehicle has a hand throttle, then it will need to be modified, you will need #042-39, #042-30, & #042-31.

#042-B-100 ACCELERATOR LINKAGE KIT Fits 1958-1967



GAS PEDAL PAD

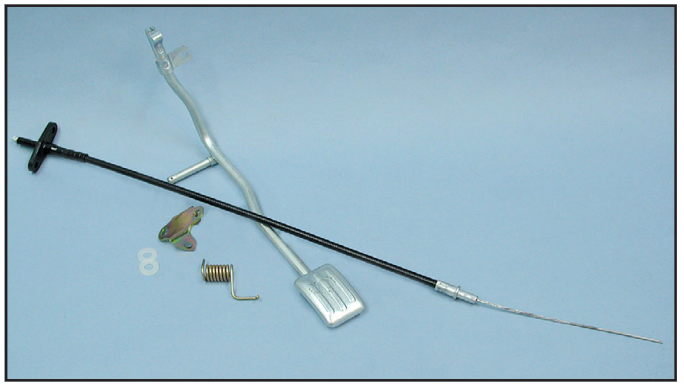
For you 40 Series owners who have been searching for a gas pedal pad, your search is over. Specter has located this inexpensive black rubber Gas Pedal Pad that fits the stock gas pedal like a glove.

#042-20A GAS PEDAL PAD Fits 1963-1984 40, 45 & 55 Series

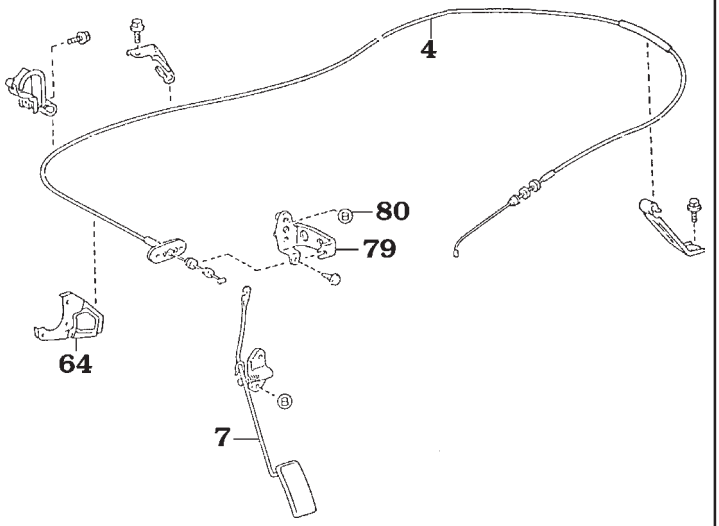


PEDAL & CABLE ASSEMBLY

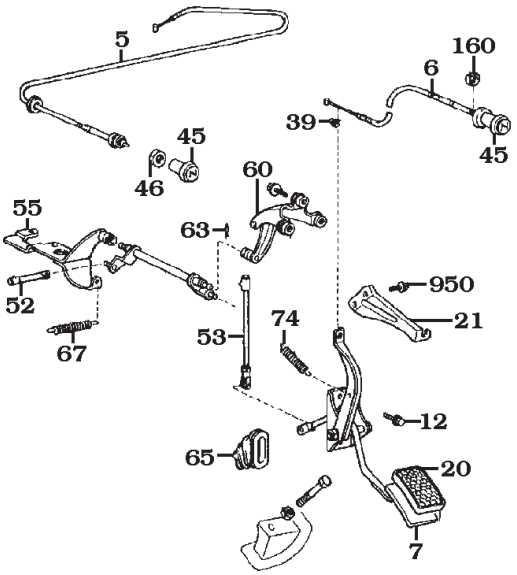
#042-100 PEDAL & CABLE ASSEMBLY
Fits Weber Carbs (see page 043)



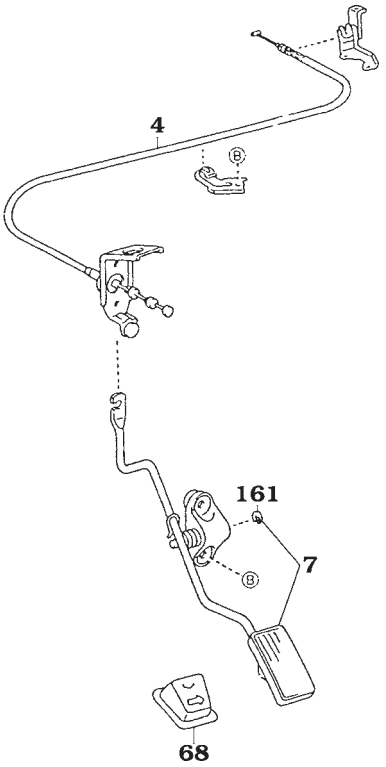
1/90-1/98 80 Series



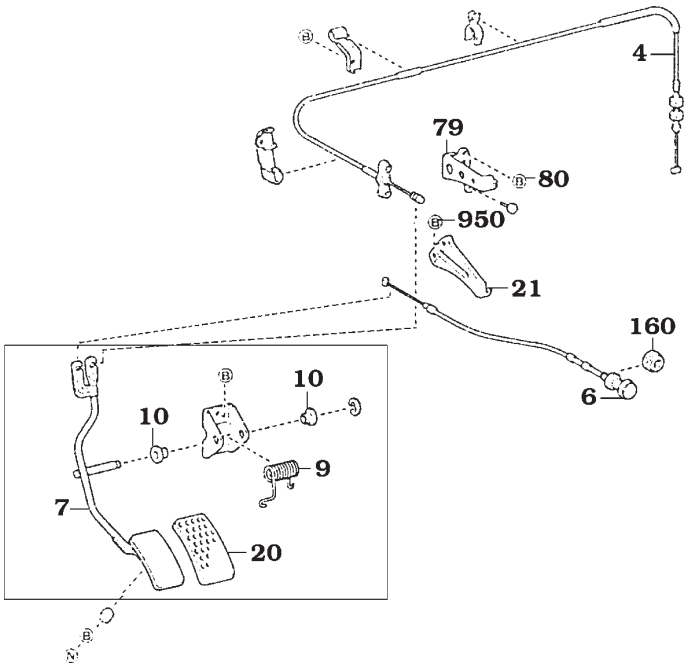
8/80-8/87 60 Series



1/98-8/02 100 Series



8/87-1/90 62 Series





NON-USA CARBURETORS

These Factory Original Non-USA Carburetors were designed for Toyota Land Cruisers not destined for the United States. These O.E.M. Carburetors have NO SMOG controls and are equipped with a ported vacuum for use with Non-USA Distributors. Since they were designed for the Toyota Land Cruiser they use the factory linkage and air cleaner assemblies - NO MODIFICATION necessary. You can trust the Toyota quality & reliability for that perfect fit and trouble free operation you expect from your Land Cruiser. Since this Non-USA Carburetor contains no pollution control devices it may be illegal for on-road use in many states. Please check your local smog laws before purchase. Carburetor insulators sold separately,see #042-02. For rebuild kits see #042-03L.

#042-01RE-R **REBUILT NON-USA CARB**
Fits 10/69-9/72

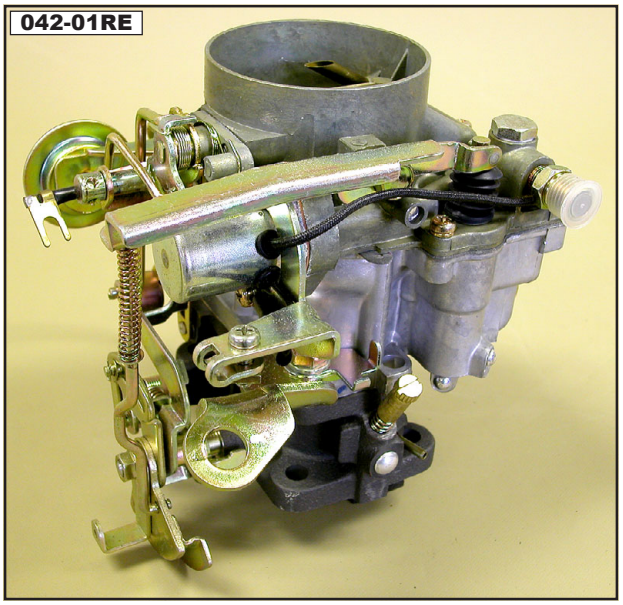
#042-01RL-R **REBUILT NON-USA CARB**
Fits 9/72-12/74

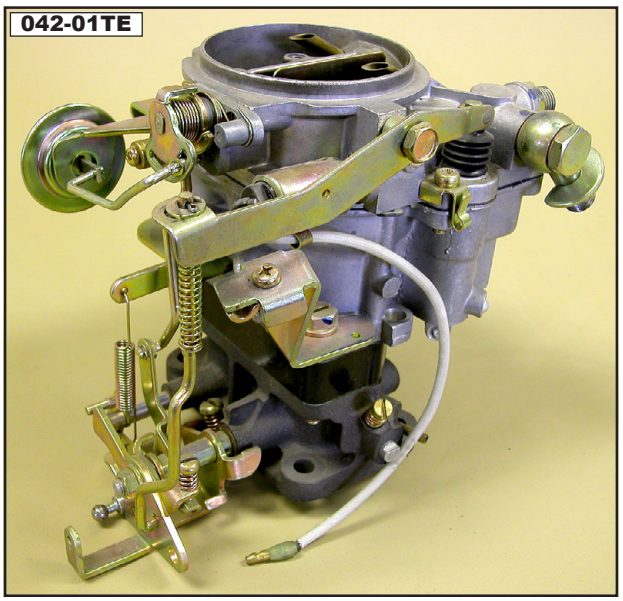
#042-01TE **O.E.M. NON-USA CARB**
Fits 1/75-12/78

#042-01TE-R **REBUILT NON-USA CARB**
Fits 1/75-12/78

#042-01TL **O.E.M. NON-USA CARB**
Fits 1/79-8/87

#042-01TL-R **REBUILT NON-USA CARB**
Fits 1/79-8/87

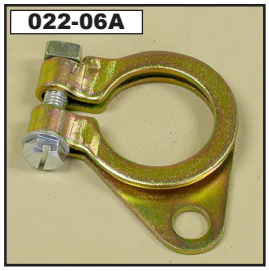




NON-USA DISTRIBUTORS

Did you know that Toyota has been making high performance distributors for your Land Cruiser since 1958? Did you also know that Toyota makes a vacuum advance distributor that offers quality & performance that is second to none? Well now you know! Specter Off-Road™ offers the Vacuum Advance Distributor for those using the Non-USA & Aftermarket carburetors with ported vacuum. Don't run the risk of losing oil pressure due to a faulty distributor gear from those aftermarket distributors. Go with a name you can count on - genuine Toyota parts and Specter Off-Road™ for your performance needs.

For 1958-7/80, these distributors also require the purchase of #022-06 updated clamp. For 9/71-8/87 vehicles you must also purchase #024-03A ignition coil.

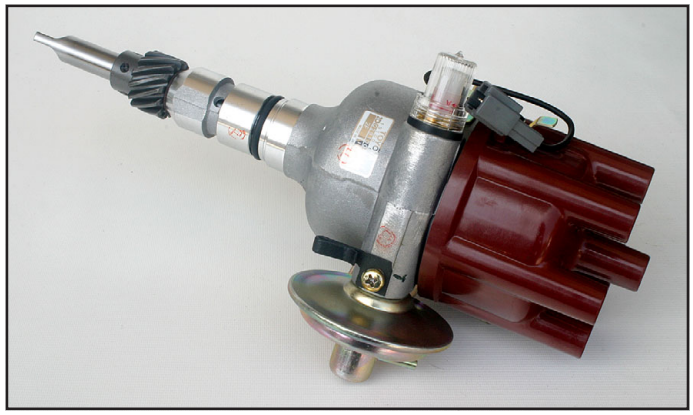




#022-01A **O.E.M. NON-USA VACUUM ADVANCE DISTRIBUTOR**
Fits 1958-8/87

#022-06A **O.E.M. DISTRIBUTOR CLAMP**
Fits 1958-7/80

#024-03A **IGNITION COIL WITH INTERNAL RESISTOR**
Fits 1958-9/71 & 9/71-8/87 with vacuum advance distributor
Comes with coil bracket



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SERVICE TIP: ATTENTION WEBER OWNERS

If you have a Weber on your Land Cruiser and your old distributor is worn out, you should consider the Toyota Vacuum Advance Distributor. Since most Weber Carburetors have a connection for ported vacuum, they work well with the Vacuum Advance Distributor.



BUILDING & RACING THE FJ40 LAND CRUISER IN THE BAJA 1000



In 1973 I was editor of Four Wheeler Magazine. Early that year the magazine took delivery of a Toyota FJ-40 Land Cruiser project vehicle. It was converted to propane with a turbocharger added by Ak Miller. We called it the "Clean Air Land Cruiser" and our friend and mentor Walt Woron did three feature articles on the truck. The Baja 1000 that year was being held in the traditional month of November. On October 9 we had lunch with Max Jamieson, who also raced a Land Cruiser off-road, and Norm Lean, CEO of Toyota. They suggested that we turn the Clean Air Cruiser into a race truck and run it in the Baja 1000. A month to build a race truck isn't very long, but we contacted our friend Pete Springer who had a shop in San Diego and built Buggies and Baja Bugs for racers. He was excited and came on board. It was up to Pete to convert the Cruiser into a racer. We used 10 shocks, with three on each side up front and two on each side in the rear. Pete built special front shock mounts that angled the shocks in the same direction as front wheel travel. New springs were fabricated. The engine was beefed up as was the drive line with a heavy-duty clutch. Heavy duty drum brakes were used. Smittybilt fabricated the roll cage.

In the original propane conversion story, a 20 gallon tank had been installed under the vehicle. For the race, Manchester Tank Co. installed another 60 gallon tank in the bed.

About a week before the race, Springer had been testing the Cruiser and had blown a head gasket. The gasket had gone because of high boost from the turbocharger. To avoid that problem a waste gate was installed that now lowered our top speed to 75-80 mph, as compared to the full-size pickups that could hit 120 to 140 mph! Uphill our speed was reduced considerably! But the Cruiser made time at a relatively slow pace on both pavement and in the rough. At least we could drive upside down if necessary with propane.

Once into the dirt we were going through some whoop-de-do's when the engine quit. We both thought, "Oh no, not out so early." But Pete got out with his tool box and started checking. A vacuum hose had fallen off under the hood and a fuel line safety valve had automatically shut off our supply of propane. The FJ-40 ran better then than previously, with the hose firmly clamped in place.

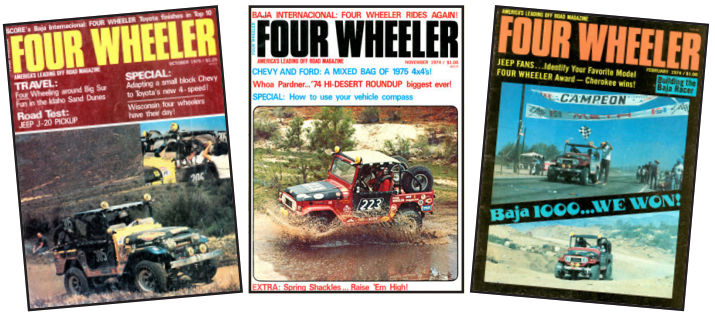
We had arranged with Toyota to have three refueling spots on the course. We had three Toyota Hi-Lux mini pickups fitted with Manchester tanks for propane and these were spotted along the course at Puertecitos, El Arco, and La Purisima. Each tank on the minis held 80 gallons. At Puertecitos we discovered that we had only used about 40 percent of the fuel in our 60 gallon tank. We were prepared with an 80 gallon capacity in case we got lost, but we never needed it. Our fuel consumption was much better than originally anticipated and we probably could have finished with only one fuel stop or two at the most.

The Baja 1000 in 1973 started in Ensenada, went east to San Felipe, then south through Bahia De Los Angeles to El Arco, continued south through San Ignacio, La Purisima and on to La Paz.

Just before El Arco, in the dark, we came to a stair-step hill and found Rod Hall and Jim Fricker, and their Bronco with a broken spindle. We were surprised, because Rod was far and away the favorite to win our class! That gave us hope of a good finish.

During the race, we only had one flat. In 1973 we were using Superior wheels and Armstrong Tru-Trac bias ply tires.

We got more fuel at El Arco at 2 am and were on our way. By dawn at check point eight at Rancho Candejo, we noticed a considerable lack of power in third gear. We found out later a bolt had come loose in the exhaust manifold and had fallen out. That caused the turbocharger to lose what boost it had been supplying. Our top speed was now reduced even more!



At 9 am we had our final fuel stop at La Purisima. We were told we might be in second place, and we knew there were others in our class behind us who were capable of passing us on the pavement. Our top speed was now under 70 mph... downhill we got up to 75!

Finally at 1 p.m. we pulled across the finish line in La Paz. We finished in 26 hours, five minutes and 15 seconds. A modified Bronco that had been put in our class by mistake beat us to La Paz, but that mistake was rectified and we were declared the winners of the stock 4x4 class!



We continued to race the trusty FJ-40 into 1976, including races such as the Baja 500 and Mint 400 at Las Vegas. We never won our class again, but finished third or fourth in a couple of races. At some point we converted the Cruiser to gasoline and added a fuel cell in the bed. As the Cruiser continued to age we were plagued by more and more breakdowns... radiator failures, broken spindles and wiring problems, so we decided to retire it. But during those years, the engine, drive train, and chassis were as bullet proof as ever. The old FJ-40 was one of the toughest 4x4's ever made. After retirement, our race truck passed through several hands and is now in the loving care of Marv and Kay Spector at Specter Off-Road™.

Story By:
Bill Sanders

See page 180 for the "1000 Miles To Glory" story.

32/36 MM WEBER CARB KIT

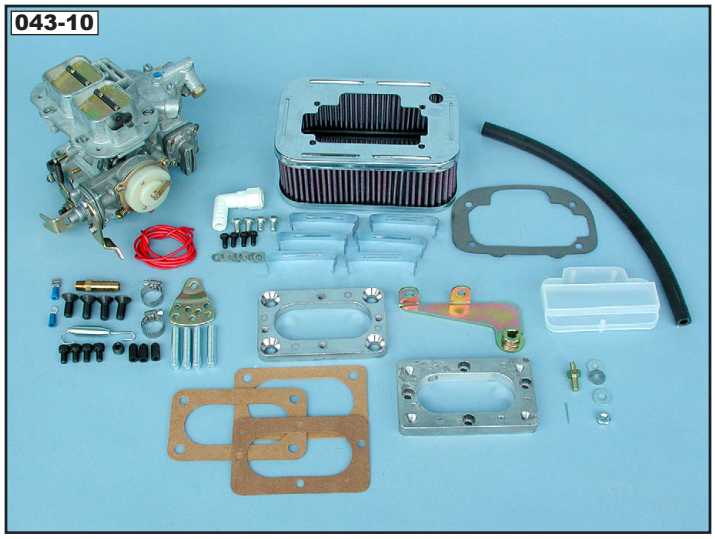
Specter now offers the 32/36mm Weber Carburetor Kit to fit the one barrel manifold on 1958-1967 Land Cruisers. This carb is pre-calibrated and set to run on standard stock engines and provide a performance and fuel economy improvement. This carburetor is designed with a ported vacuum fitting for use with the Vacuum Advance Distributor, see #022-01A. The kit comes complete with the new 32/36 progressive Weber Carb, all adapters, gaskets, hardware, air cleaner, and instructions. This carb is not smog legal, and is not designed to be operated with any smog devices. Please check your local smog laws before purchase. Requires purchase of Pedal And Cable Assembly, see #043-05A.

#043-09 32/36 MM WEBER CARB KIT
Fits 1958-1967 FJ25, FJ40 & FJ45



Those of you with Cruisers built from 3/69-9/69 know how hard it is to find an original Toyota carb for your vehicle. Cores are getting harder to find so rebuilt carbs are becoming scarce. Well search no more, Specter now offers the 32/36mm Weber Carburetor Kit to fit 1968-9/73 Land Cruisers. This carb is pre-calibrated and set to run on standard stock engines and provide a performance and fuel economy improvement. This carburetor is designed with a ported vacuum fitting for use with the Vacuum Advance Distributor, see #022-01A. The kit comes complete with the new 32/36 progressive Weber Carb, all adapters, gaskets, hardware, air cleaner, and instructions. This carb is not smog legal, and is not designed to be operated with any smog devices. Please check your local smog laws before purchase. Vehicles from 2/73-9/73 will have to plug fuel return line. Vehicles from 9/69-9/73 must purchase #042-04H accelerator cable separately.

#043-10 32/36 MM WEBER CARB KIT
Fits 1968-9/73 FJ40, FJ45 & FJ55

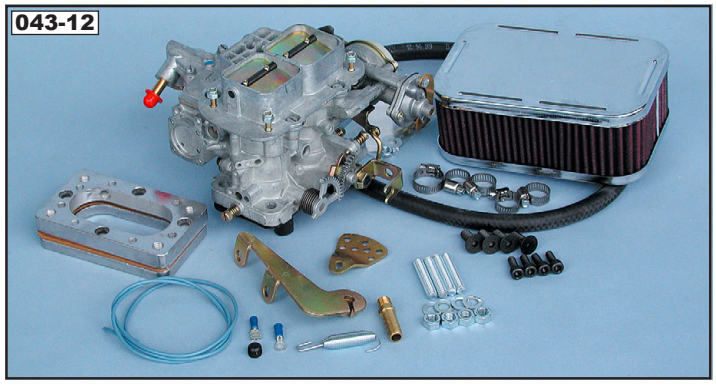


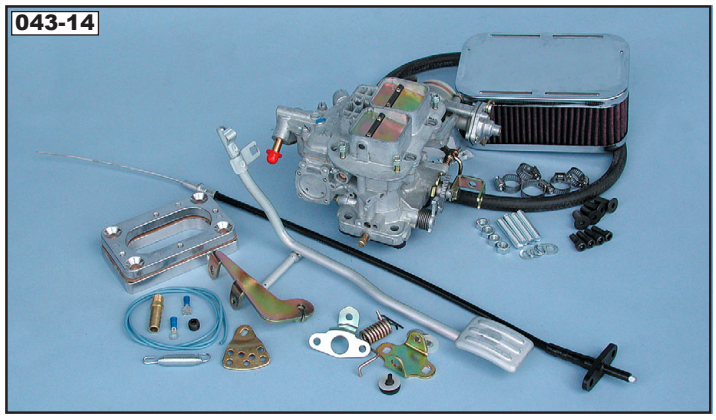
38 MM WEBER CARB KIT

Specter also offers a larger 38mm Weber Carburetor Kit for the customer with a modified engine or plans to modify the engine at a later date. This larger non-progressive 38mm Weber carburetor is suitable for use on stock or modified F and 2F engines. If you have higher than stock compression, larger camshaft, headers, larger exhaust systems, and high energy ignition systems, this carb is for you. If you plan to install these components later you should consider this carb. This carb was designed with ported vacuum fittings for use with a Vacuum Advance Distributor, see #022-01A. Kit contains new 38mm Weber Carb, adapters, gaskets, hardware, air cleaner & instructions. The kit for after 9/73 includes accelerator pedal and cable. This carb is not smog legal and is not designed to be operated with any smog devices. Please check your local smog laws before purchase. Vehicles from 2/73-9/73 will have to plug fuel return line. Vehicles from 9/69-9/73 must purchase #042-04H accelerator cable separately.

#043-12 38 MM WEBER CARB KIT
Fits 1968-9/73 FJ40, FJ45 & FJ55

#043-14 38 MM WEBER CARB KIT
Fits 9/73-8/80 FJ40, FJ45 & FJ55







WE STOCK IT

WEBER ACCESSORIES

#043-03A 32/36 WEBER CARB REBUILD KIT
Fits 32/36 Weber Carbs

#043-03B 38 WEBER CARB REBUILD KIT
Fits 38 Weber Carbs

#043-04A WEBER LINKAGE
Fits 1968-9/73

#043-05A PEDAL & CABLE ASSEMBLY
Fits 1958-1967 #043-09

#043-05B PEDAL & CABLE ASSEMBLY
Fits 9/73-8/80 replacement parts for Weber Carbs

#043-20A WEBER AIR CLEANER ADAPTER
Fits 3/69-12/74 stock air cleaner-clamp type carbs

#043-25 WEBER AIR CLEANER ASSEMBLY

#043-30 WEBER GASKETS
Quantity 2 per package

#043-34 1BBL WEBER ADAPTER PLATE
Comes with gaskets
Fits 1958-1967 1BBL Weber Carbs

#043-35 2BBL WEBER ADAPTER PLATE
Comes with gaskets
Fits 1968 & LATER 2BBL Weber Carbs

#043-38 CABLE BRACKET

#043-39 CABLE STOP

#043-50 32/36 WEBER JET KIT
Fits 32/36 Weber

#043-51 38 WEBER JET KIT
Fits 38 Weber

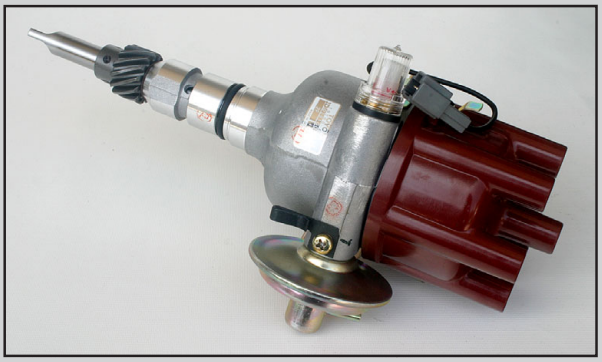
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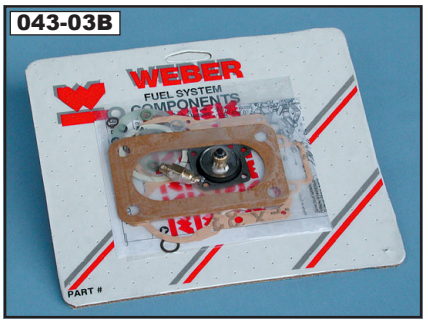
SERVICE TIP: ATTENTION WEBER OWNERS

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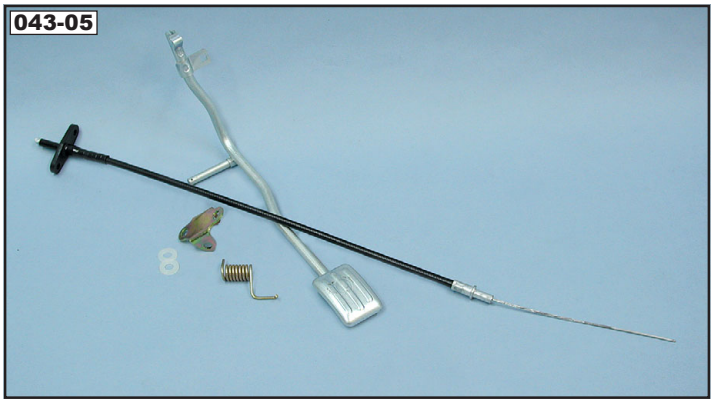
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#022-01A VACUUM ADVANCE DISTRIBUTOR
Fits 1958-8/87







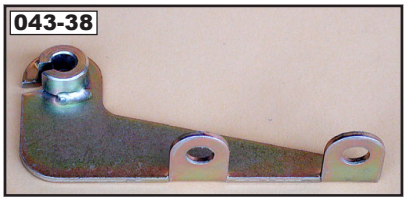


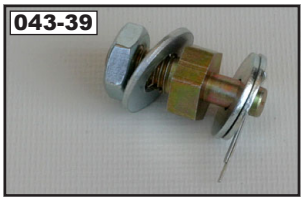








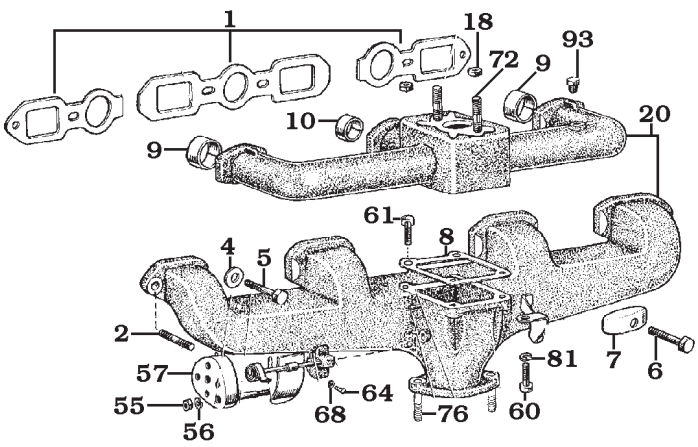




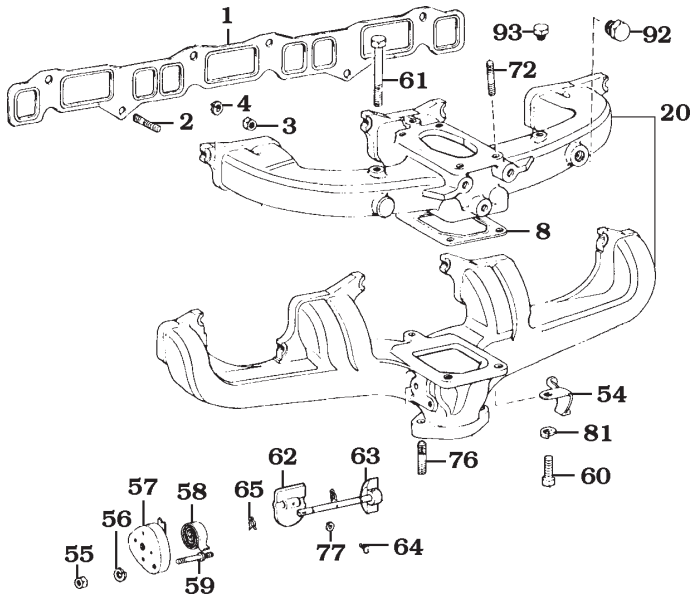


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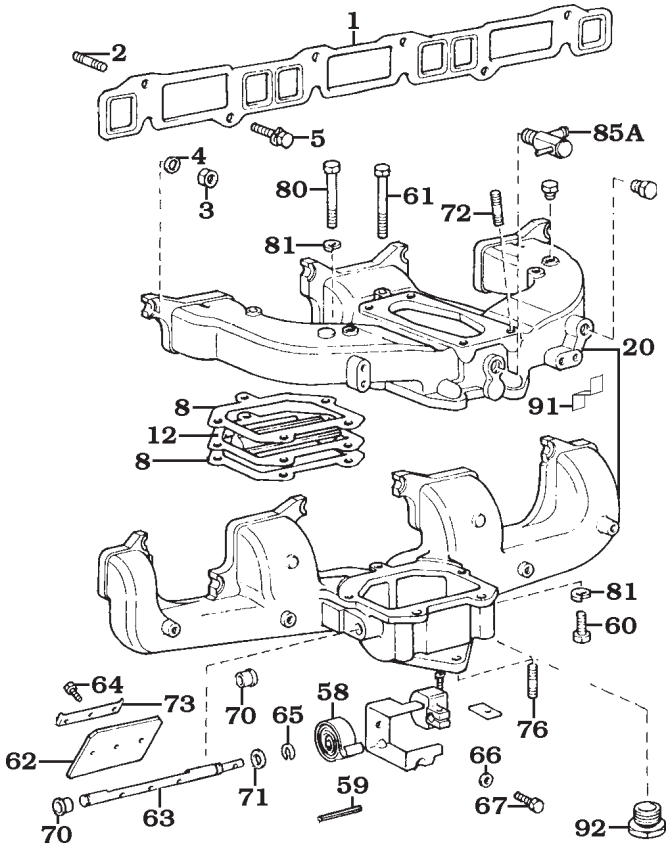
1958-1967



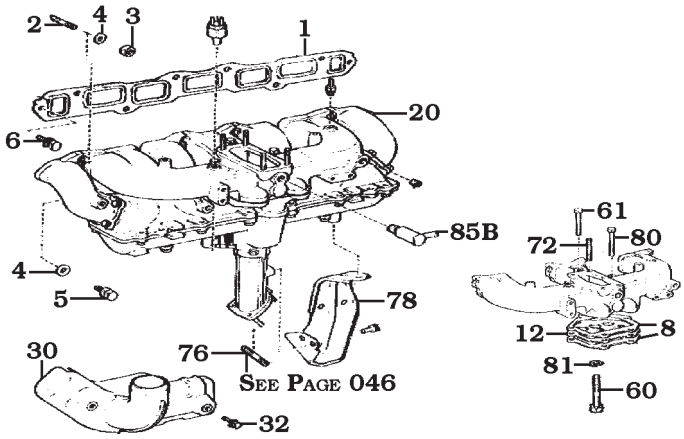
1968-1974



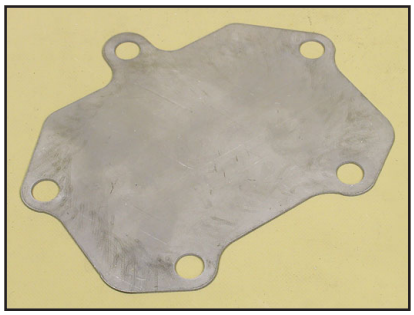
1/75-8/76



1/76-1/79 California Model



HEAT RISER INSULATOR



SOR now offers a replacement stainless steel heat riser for 1/75 to 8/87 intake and exhaust manifold assemblies. This insulator installs between the intake and exhaust manifold. This helps avoid overheating and possible cracking of the intake manifold, a common problem on 2F intake manifolds. This is an important consideration since most of these manifolds are no longer available. Since the insulator for the 1/76 to 7/80 California special is no longer available, we recommend using this insulator.

#044-12C HEAT RISER INSULATOR
Fits 1/75-8/87 2F manifold assemblies

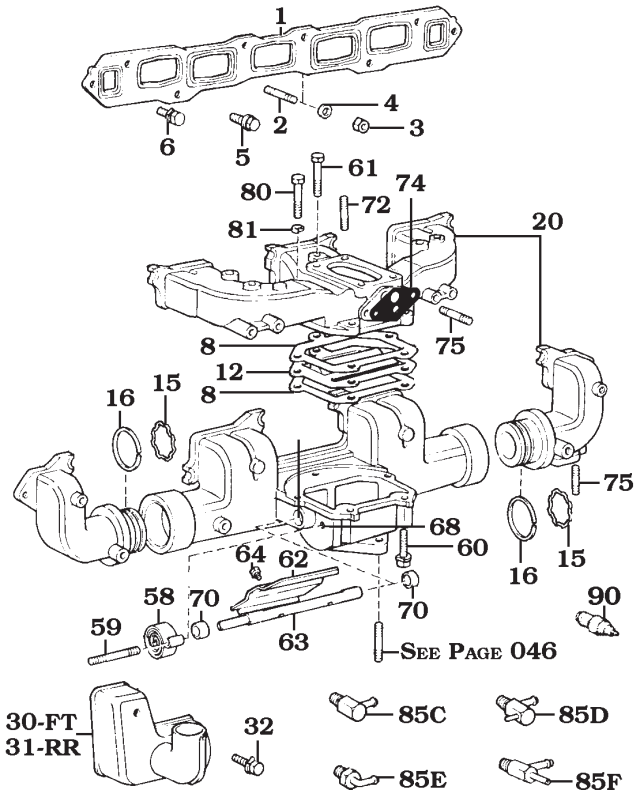
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SERVICE TIP: MANIFOLD GASKET REPLACEMENT

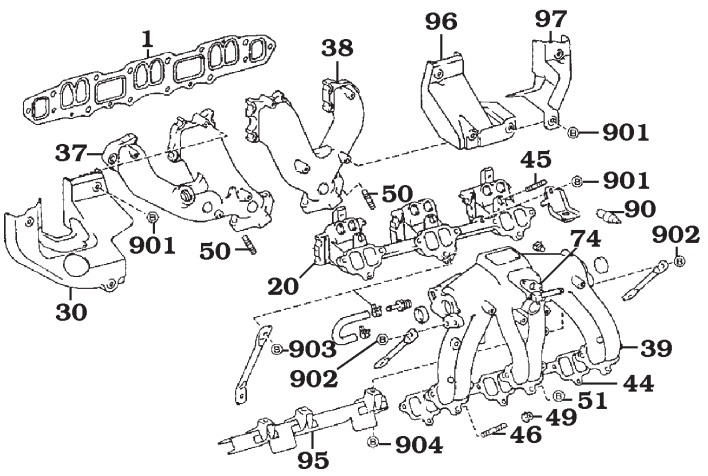
When replacing the manifold gasket it is recommended that you place a straight edge against the manifolds to see if they are in alignment. Misaligned manifolds need to be resurfaced in order to work properly. You should also use anti-seize on all nuts, bolts & studs upon reassembly. All gaskets associated with the intake & exhaust manifold should go on dry-NO GASKET COMPOUND IS REQUIRED or RECOMMENDED. Check the factory engine manuals for proper torque amounts & sequences.

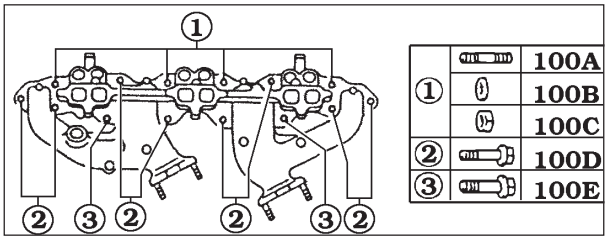
SOR.COM®

8/76-8/87

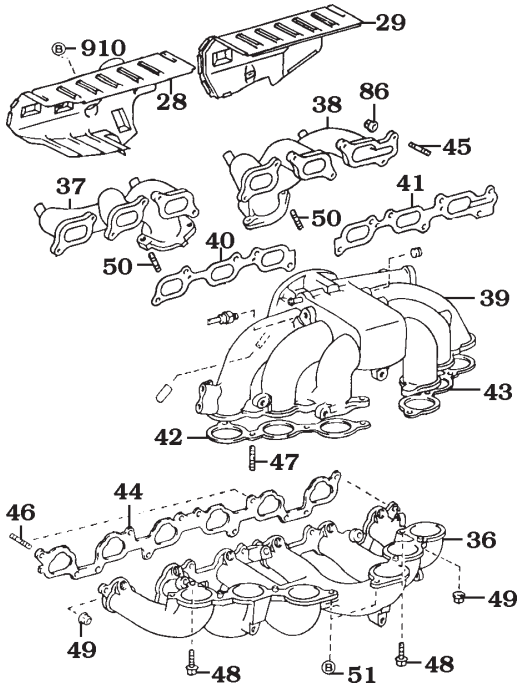


8/87-8/92 3FE

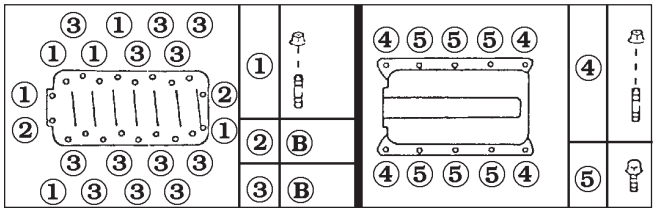


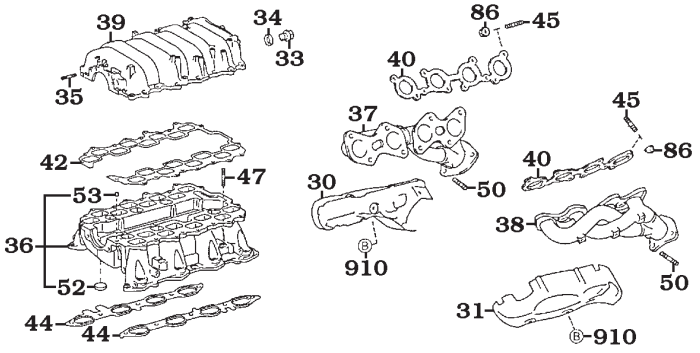


8/92-1/98 1FZ-FE

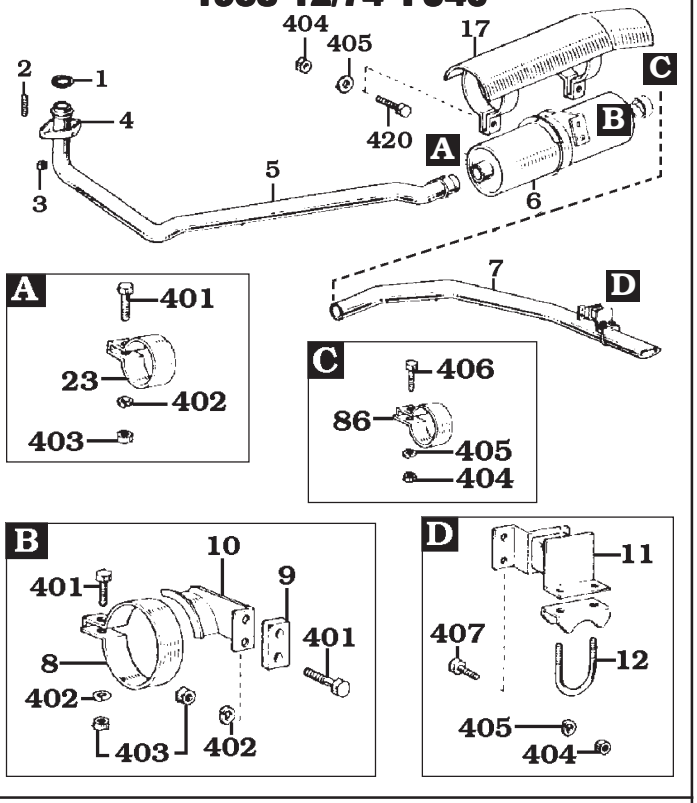


1/98 & LATER

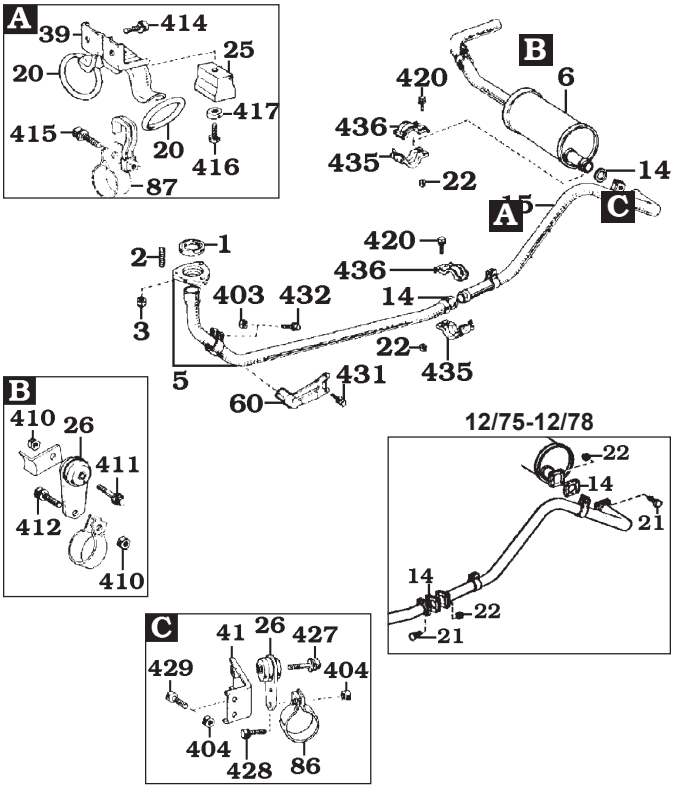




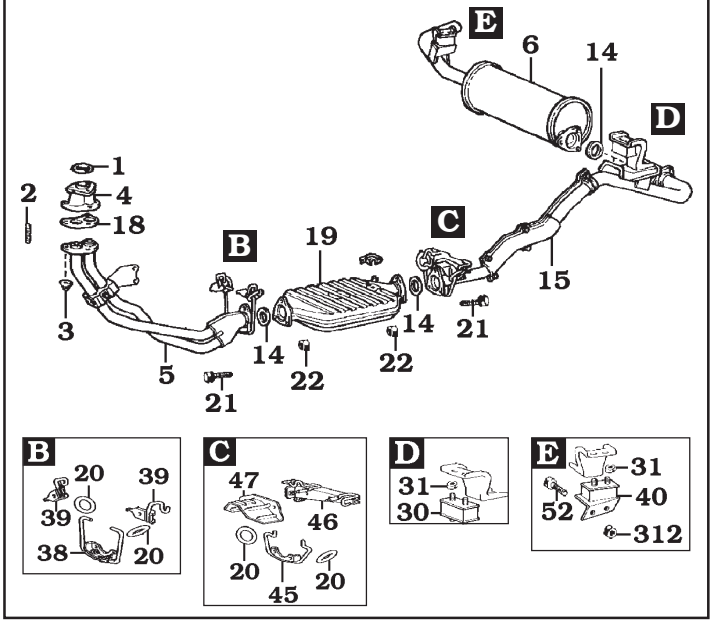
1958-12/74 FJ40



1/75-12/78 FJ40



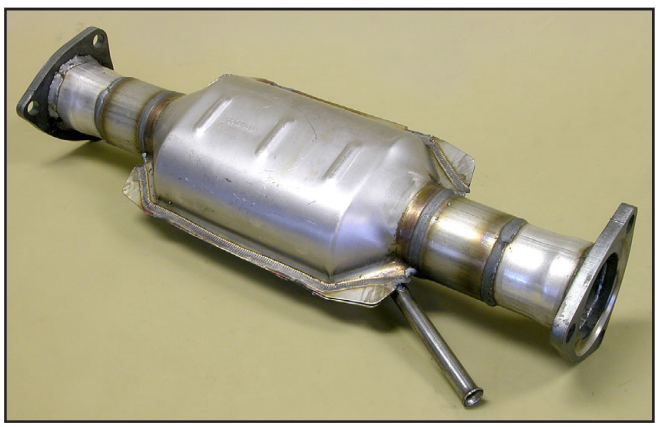
1/79-1984 FJ40



FJ40 AFTERMARKET CATALYTIC CONVERTER

SOR can now offer a less expensive alternative to the Original Toyota Catalytic Converter. This replacement converter bolts into the original exhaust system using the original hardware and gaskets, unlike other aftermarket cats that must be welded in. Uses original O2 sensor and sensor mounting hardware. Hardware (#046-21 & #046-22) and gaskets (#046-14) not included, order separately if needed.

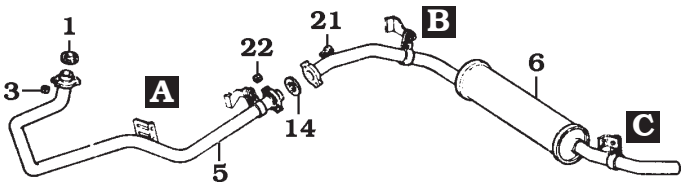
#046-19B-A FJ40 AFTERMARKET CATALYTIC CONVERTER
Fits 1/79-12/84 FJ40 California

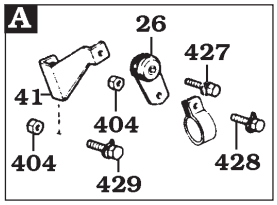


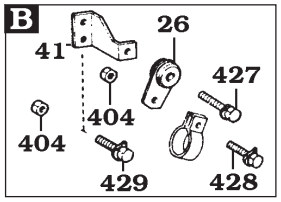


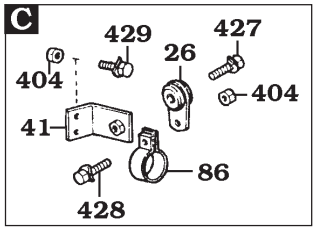
SPECTER OFF-ROAD

2/74-7/80 B Diesel





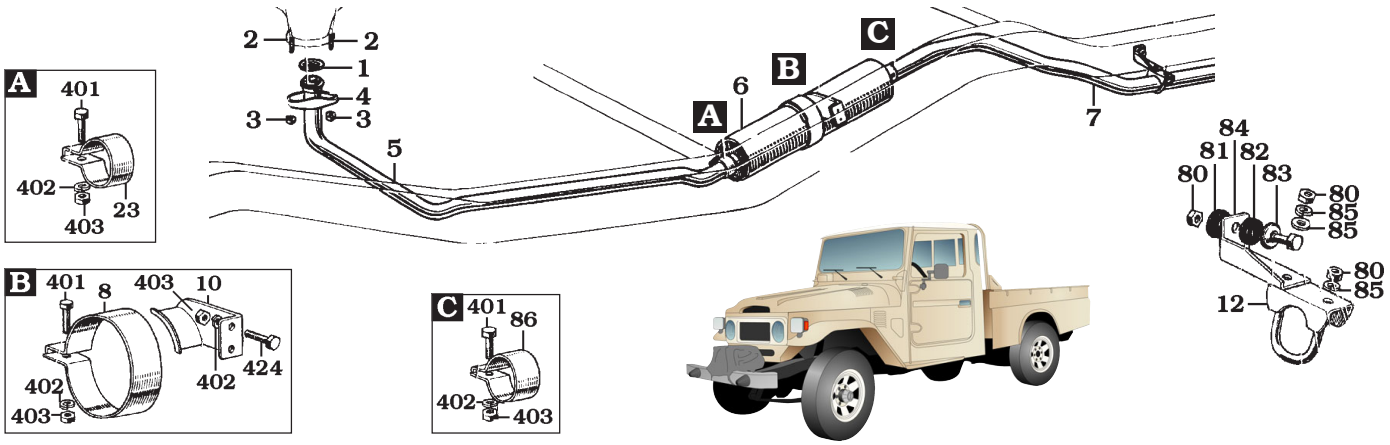




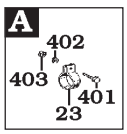


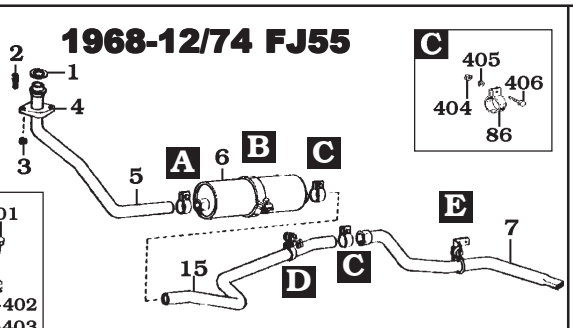
SPECTER OFF-ROAD INC.

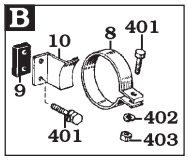
1963-1967 FJ45 Pick Up

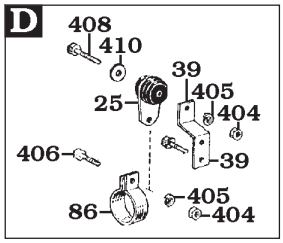


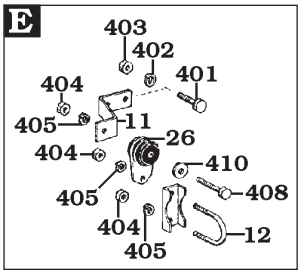
1968-12/74 FJ55



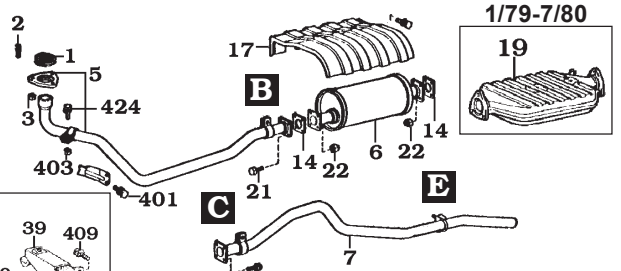


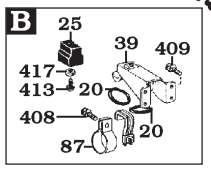


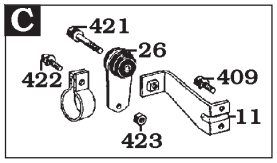


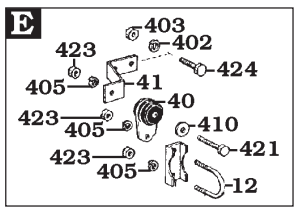


1/75-7/80 FJ55

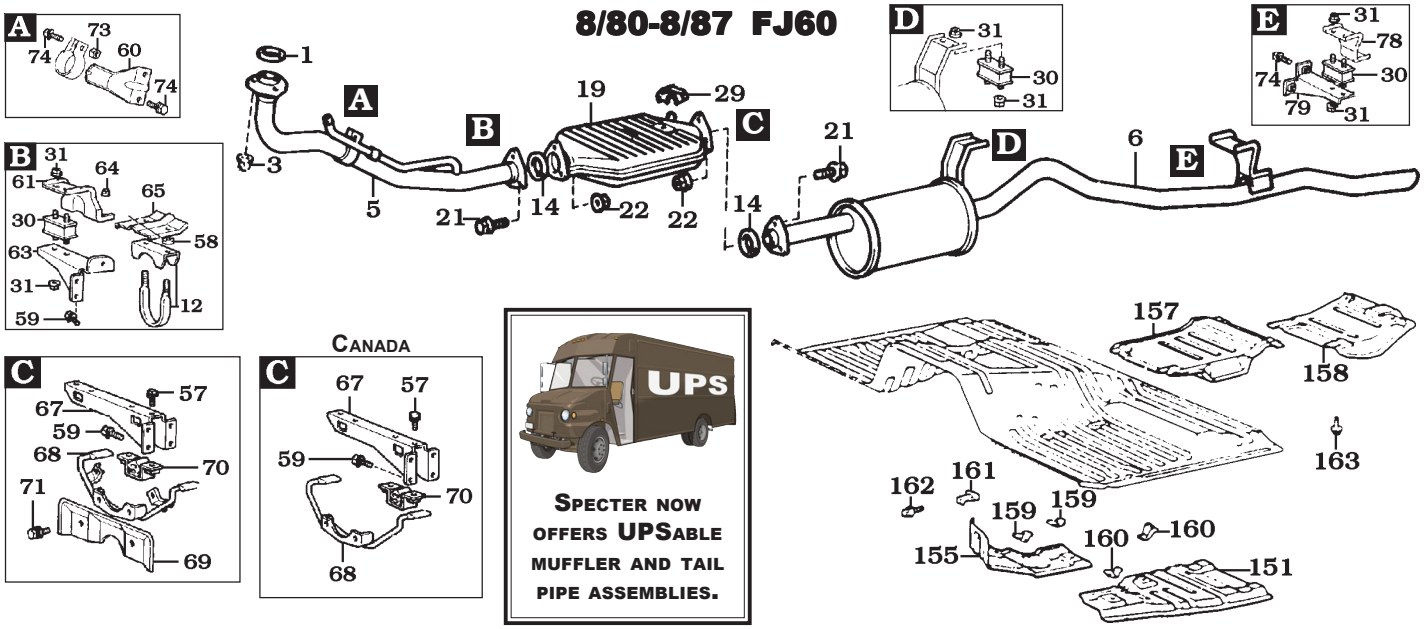






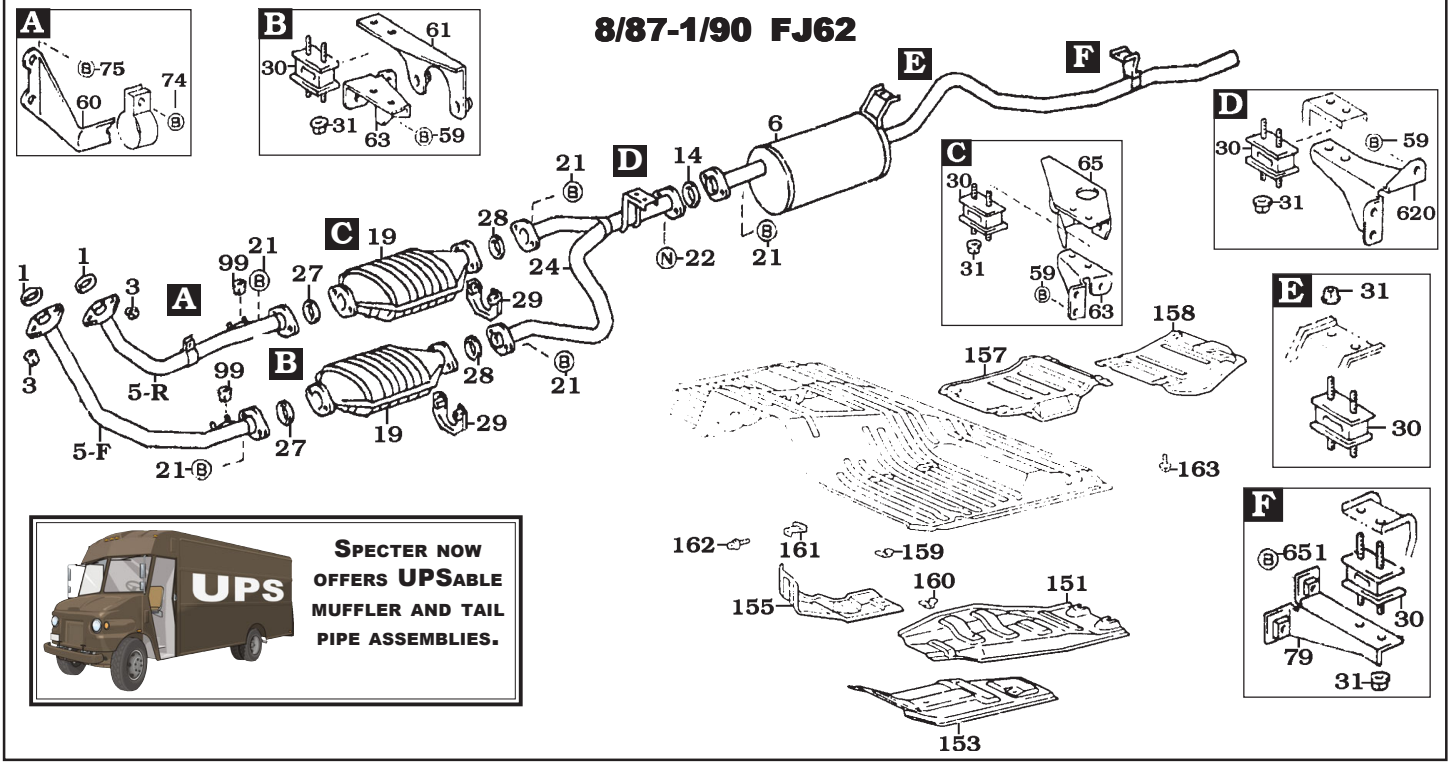


8/80-8/87 FJ60



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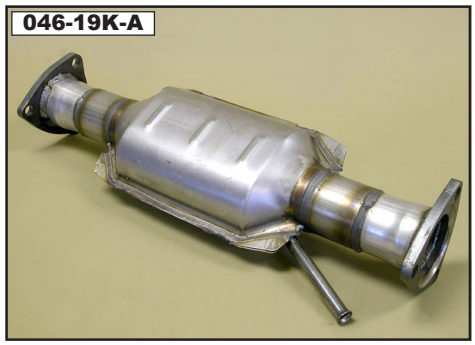
8/87-1/90 FJ62



SPECTER NOW OFFERS UPSABLE MUFFLER AND TAIL PIPE ASSEMBLIES.

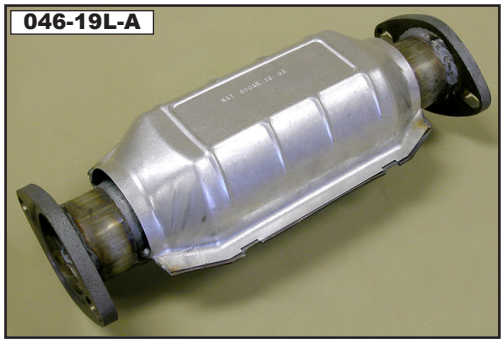
FJ60 & FJ62 AFTERMARKET CATALYTIC CONVERTER

SOR can now offer a less expensive alternative to the Original Toyota Catalytic Converter. This replacement converter bolts into the original exhaust system using the original hardware and gaskets, unlike other aftermarket cats that must be welded in. Uses original O2 sensor and sensor mounting hardware. Hardware (#046-21 & #046-22) and gaskets (#046-14) not included, order separately if needed.



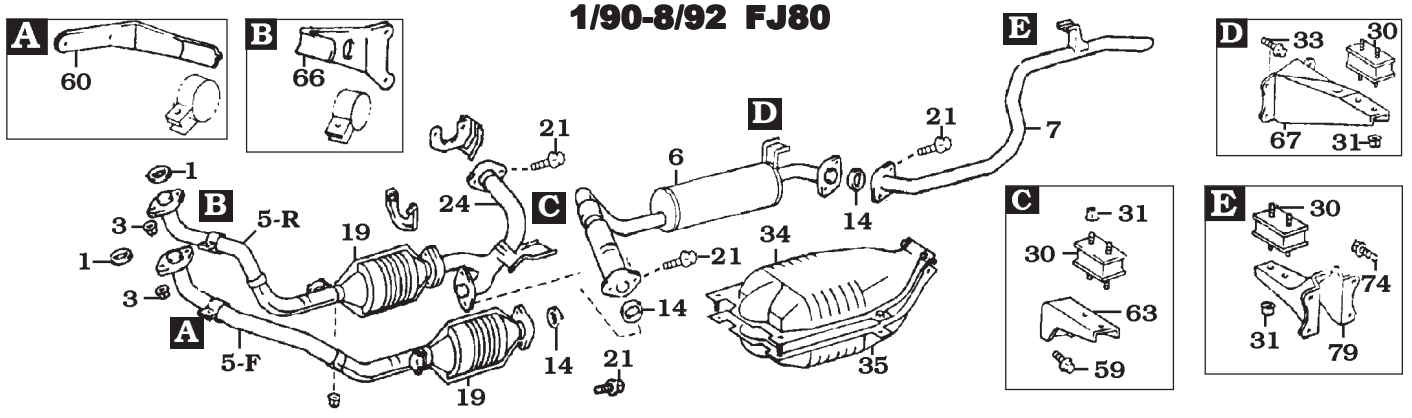
#046-19K-A FJ60 AFTERMARKET CATALYTIC CONVERTER
Fits 8/80-8/87 FJ60

SOR can now offer a less expensive alternative to the Original Toyota Catalytic Converters. This replacement converter bolts into the original exhaust system using the original hardware and gaskets, unlike other aftermarket cats that must be welded in. Hardware (#046-21 & #046-22) and gaskets (#046-14) not included, order separately if needed.

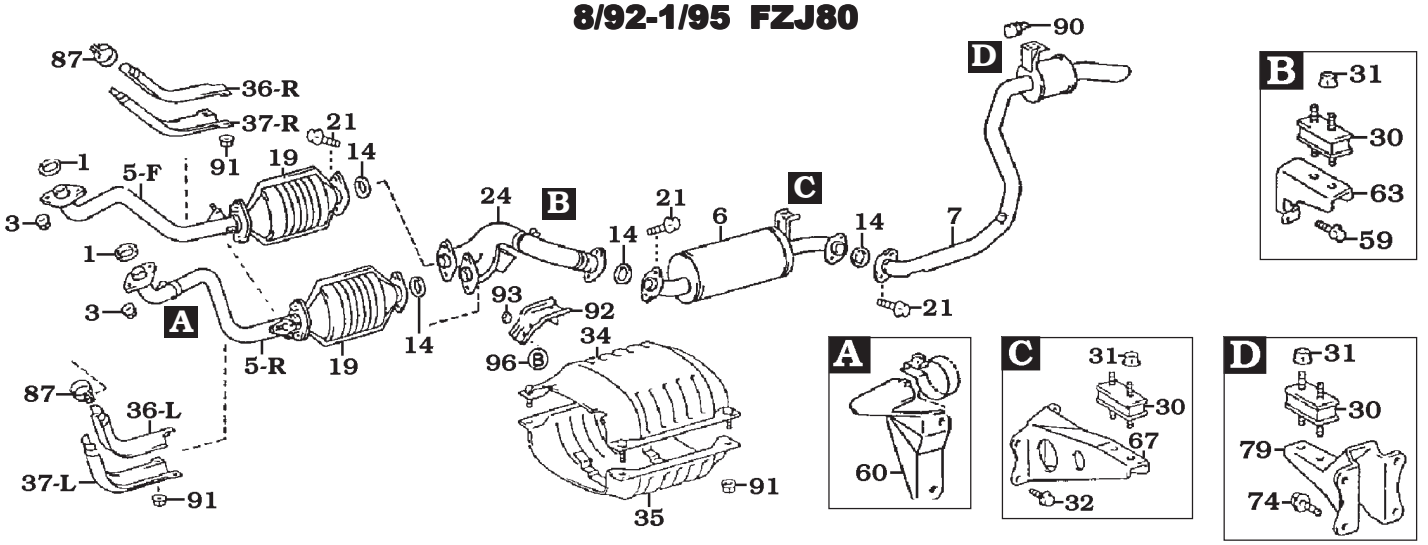


#046-19L-A FJ62 AFTERMARKET CATALYTIC CONVERTER
Fits 8/87-1/90 FJ62

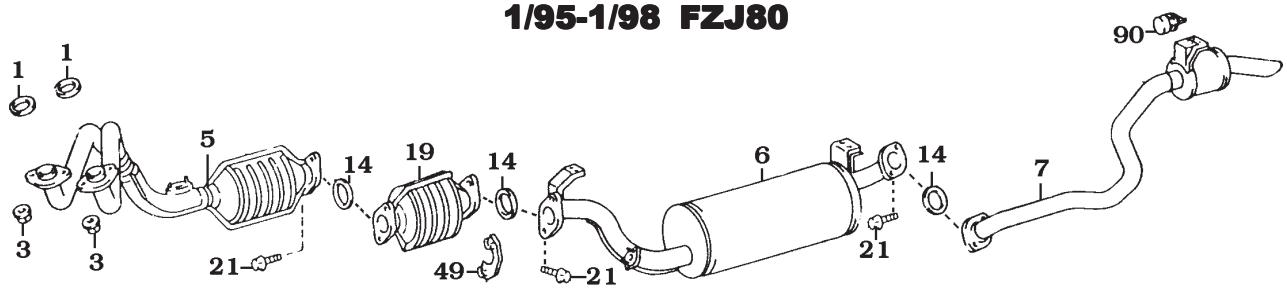
1/90-8/92 FJ80



8/92-1/95 FZJ80

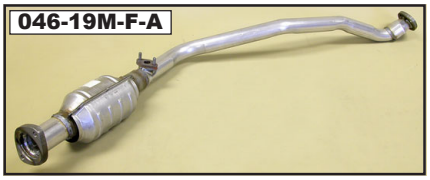


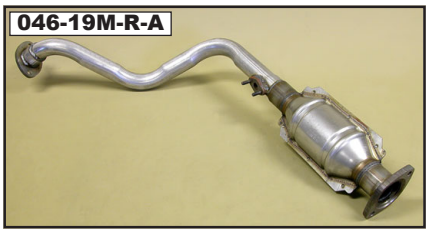
1/95-1/98 FZJ80



FJ80 & FZJ80 AFTERMARKET CATALYTIC CONVERTER

SOR can now offer a less expensive alternative to the Original Toyota Catalytic Converters. This replacement converter bolts into the original exhaust system using the original hardware and gaskets, unlike other aftermarket cats that must be welded in. Uses original O2 sensor and sensor mounting hardware. Hardware (#046-21) and gaskets (#046-01 & #046-14) not included, order separately if needed.

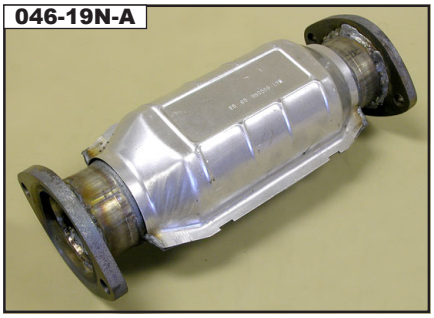




#046-19M-F-A FJ80 FRONT AFTERMARKET CATALYTIC CONVERTER
Fits 1/90-8/92 FJ80 front

#046-19M-R-A FJ80 REAR AFTERMARKET CATALYTIC CONVERTER
Fits 1/90-8/92 FJ80 rear

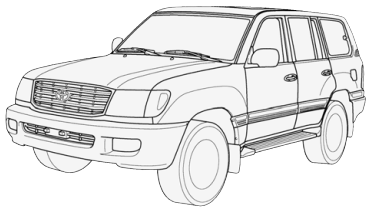
SOR can now offer a less expensive alternative to the Original Toyota Catalytic Converters. This replacement converter bolts into the original exhaust system using the original hardware and gaskets, unlike other aftermarket cats that must be welded in. Hardware (#046-21) and gaskets (#046-14) not included, order separately if needed.

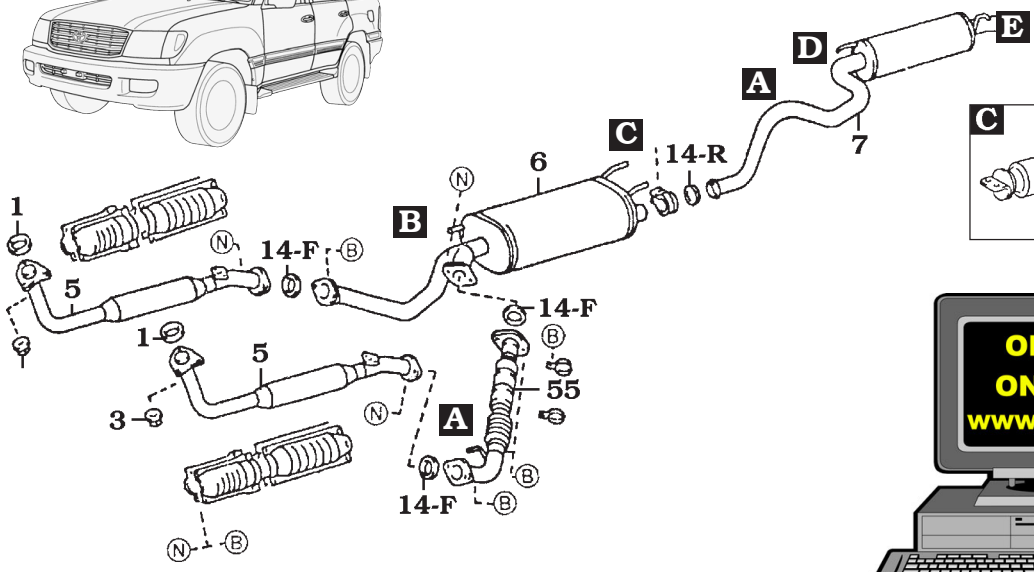


#046-19N-A FZJ80 AFTERMARKET CATALYTIC CONVERTER
Fits 8/92-1/95 FZJ80

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1/98 & LATER UZJ100



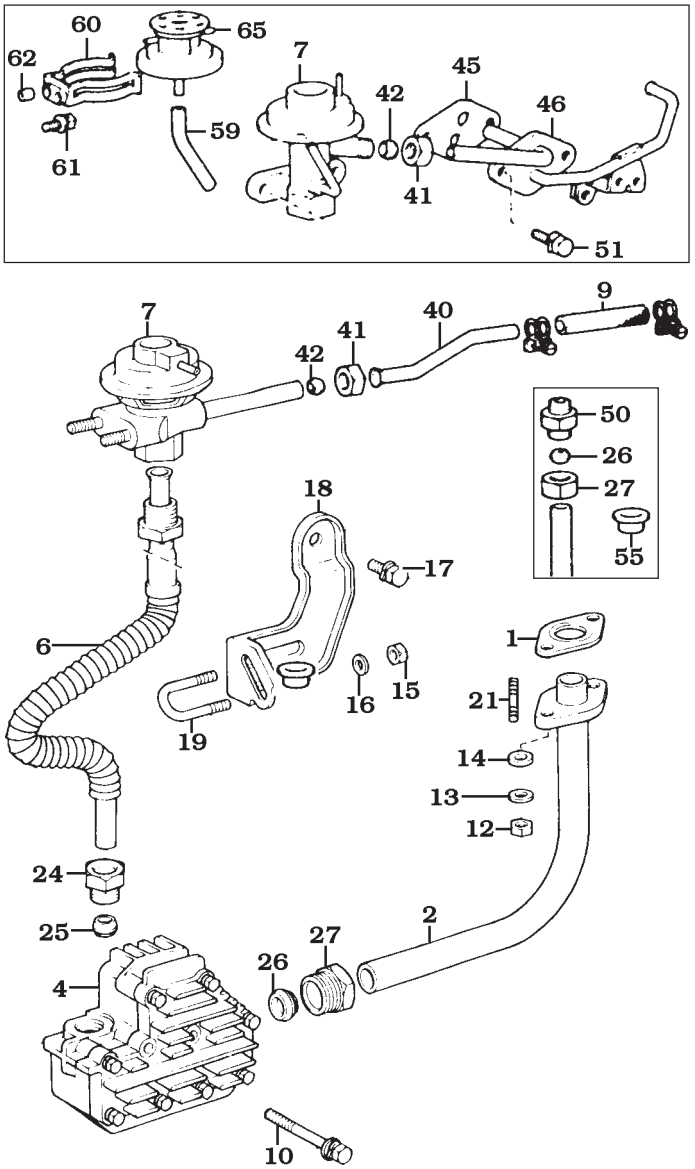




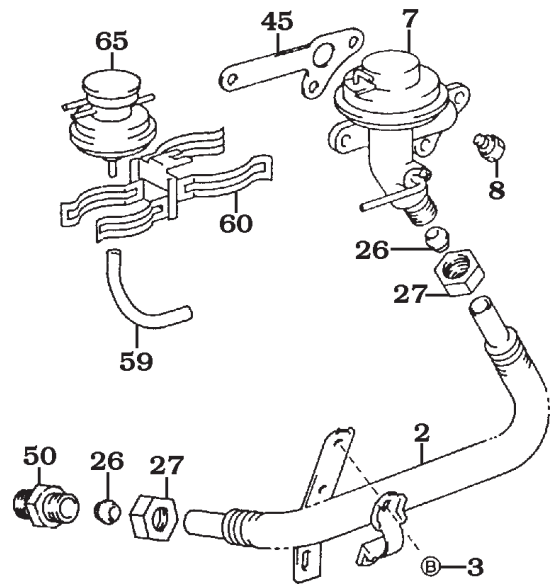


SPECTER OFF-ROAD INC.

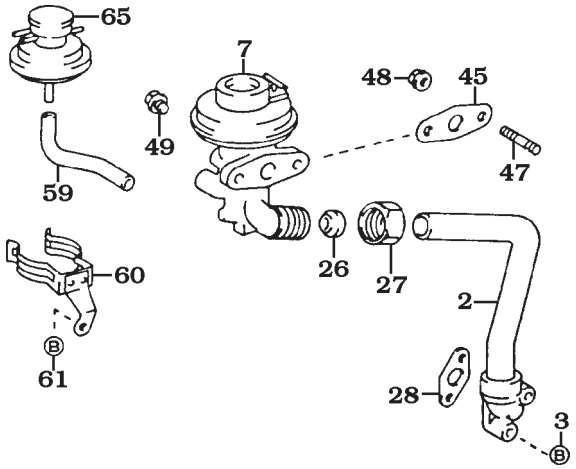
9/73-8/87 FJ40, FJ55 & FJ60



8/87-8/92 FJ62 & FJ80



8/92-1/98 FZJ80



STAINLESS EGR PIPE

Now you can upgrade to stainless steel with the Stainless Steel EGR replacement Pipe. This pipe has a thicker flange and will not fatigue or distort like the stock flange. Order gasket #047-01, #047-12 nuts, #047-13 washers for proper installation. 60 Series must also purchase #047-26A & #047-27C.



#047-02D-S STAINLESS EGR PIPE
Fits 8/76-1/79 FJ40 & FJ55

#047-02E-S STAINLESS EGR PIPE
Fits 1/79-9/83 FJ40 & FJ55

#047-02K-S STAINLESS EGR PIPE
Fits 8/80-8/87 60 Series

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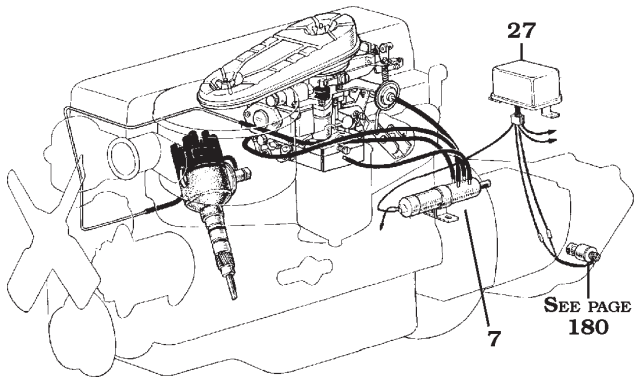
DO THE JOB RIGHT...

Always Refer To Your Factory Repair Manuals

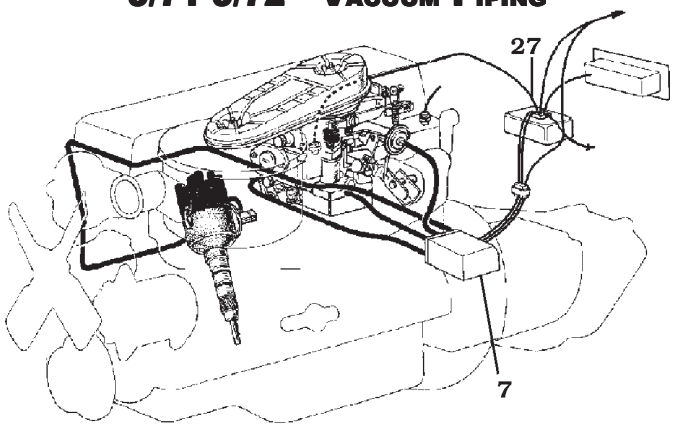
#223-06 EMISSIONS CONTROL REPAIR MANUAL
See price list for your year and model



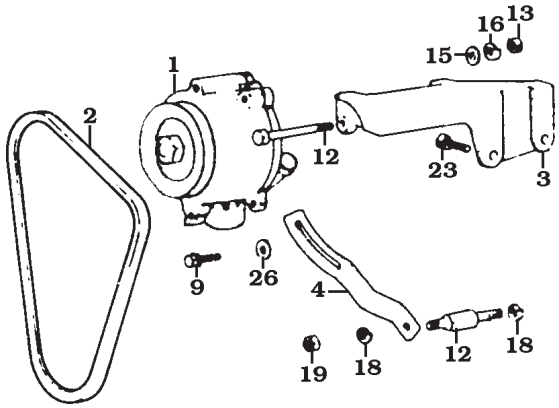
3/69-9/71 - Vacuum Piping

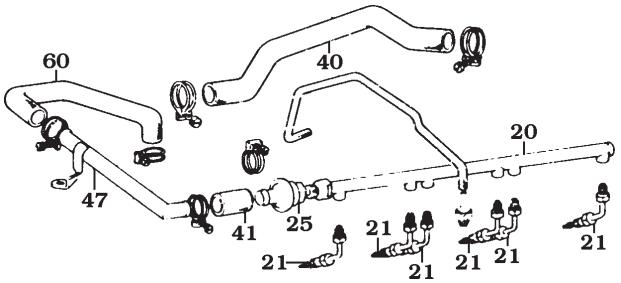


9/71-9/72 - Vacuum Piping



9/72-1/75

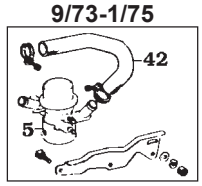




9/72-9/73



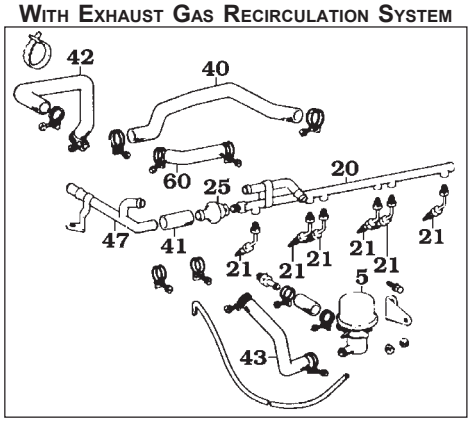
9/73-1/75



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SMOG PUMP, BRACKETS & BOLTS

Specter only sells Original Style Smog Pumps. When purchasing a rebuilt pump your core must match this style pump in order to receive core credit. It must have all tubes and and have the pulley attached. Broken pulleys receive no core credit.

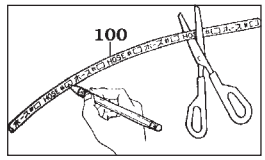


#048-01	SMOG PUMP
#048-03	BRACKET PIVOT
#048-04	ADJ BRACKET
#048-12	PIVOT BOLT

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VACUUM LINE

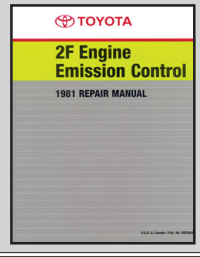
#048-100-1	3MM VACUUM LINE Silicone - Sold per foot
#048-100-2	5.5MM VACUUM LINE Sold per foot



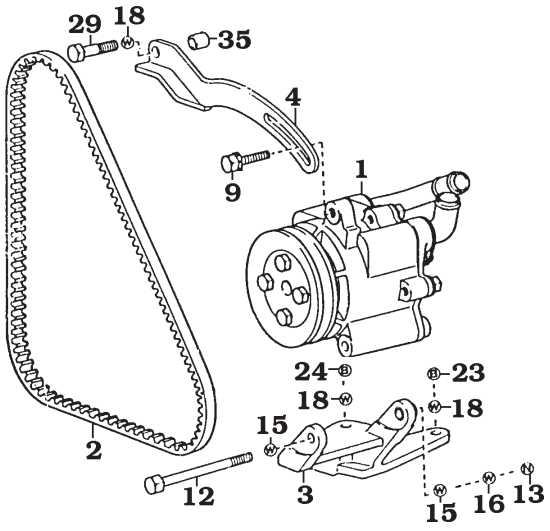
DO THE JOB RIGHT...

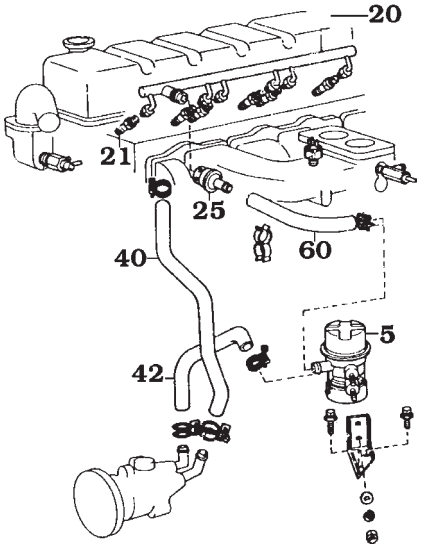
Always Refer To Your Factory Repair Manuals

#223-06	EMISSIONS CONTROL REPAIR MANUAL See price list for your year and model

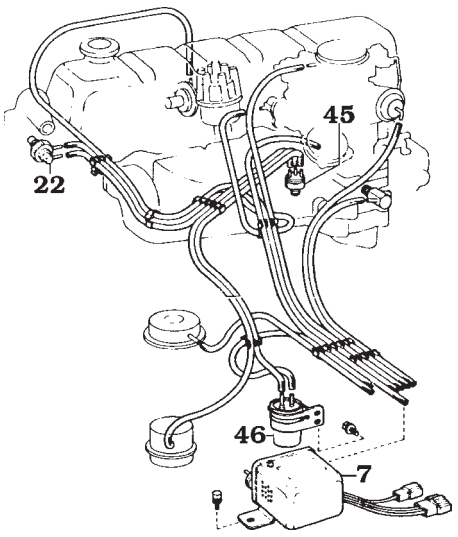


1/75-1/79

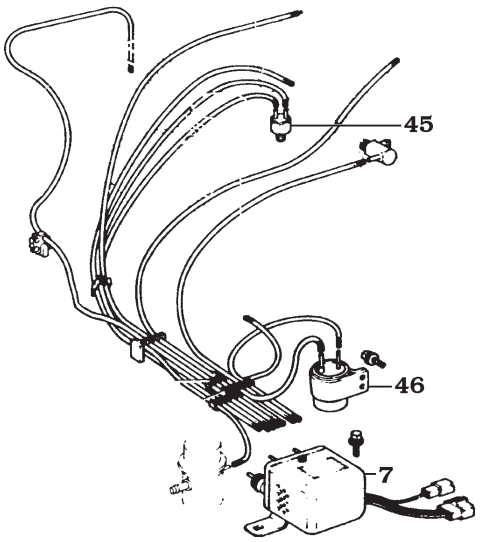




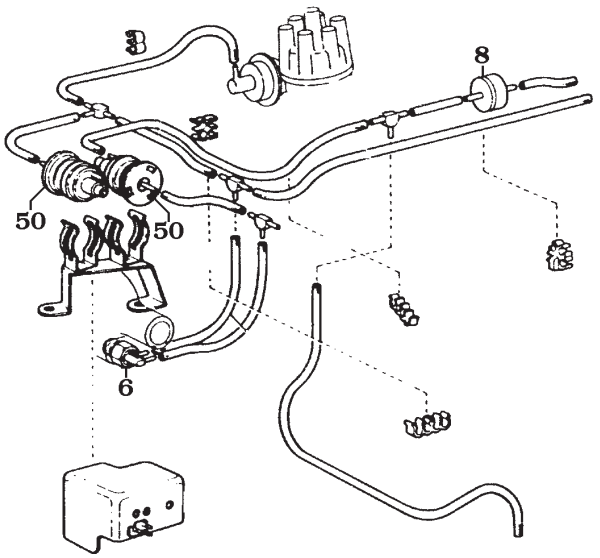
1/75-1/76 - Vacuum Piping

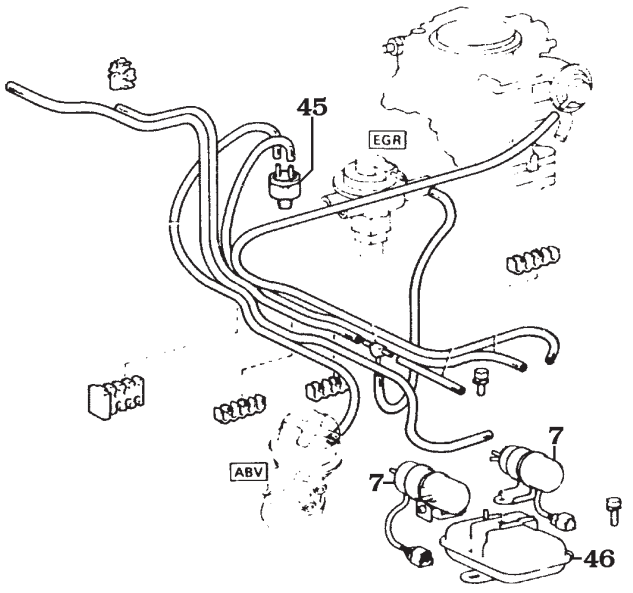


1/76-8/76 - Vacuum Piping

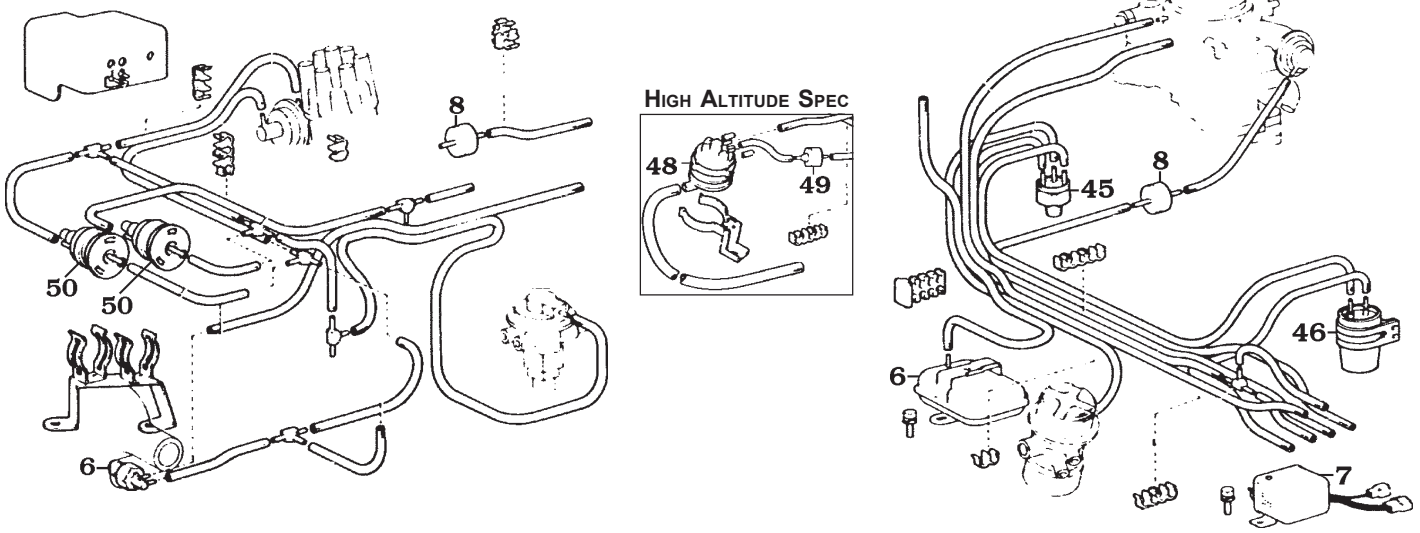


8/76-9/77 Federal - Vacuum Piping

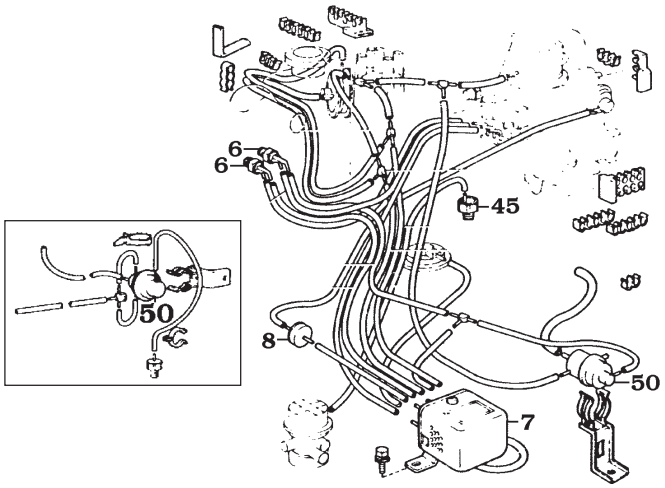




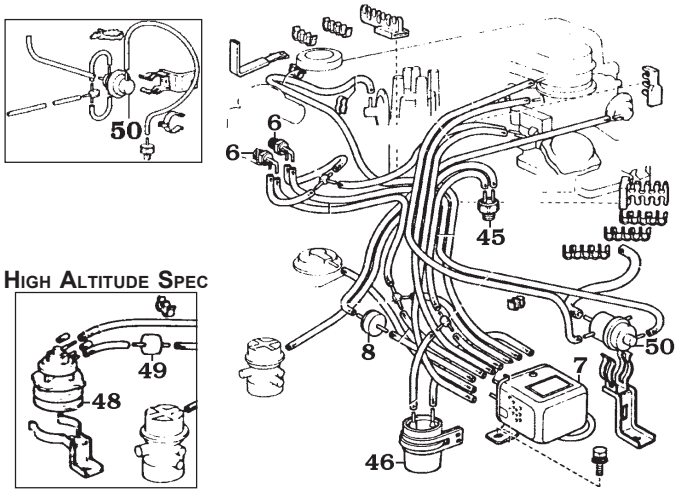
8/76-9/77 California - Vacuum Piping



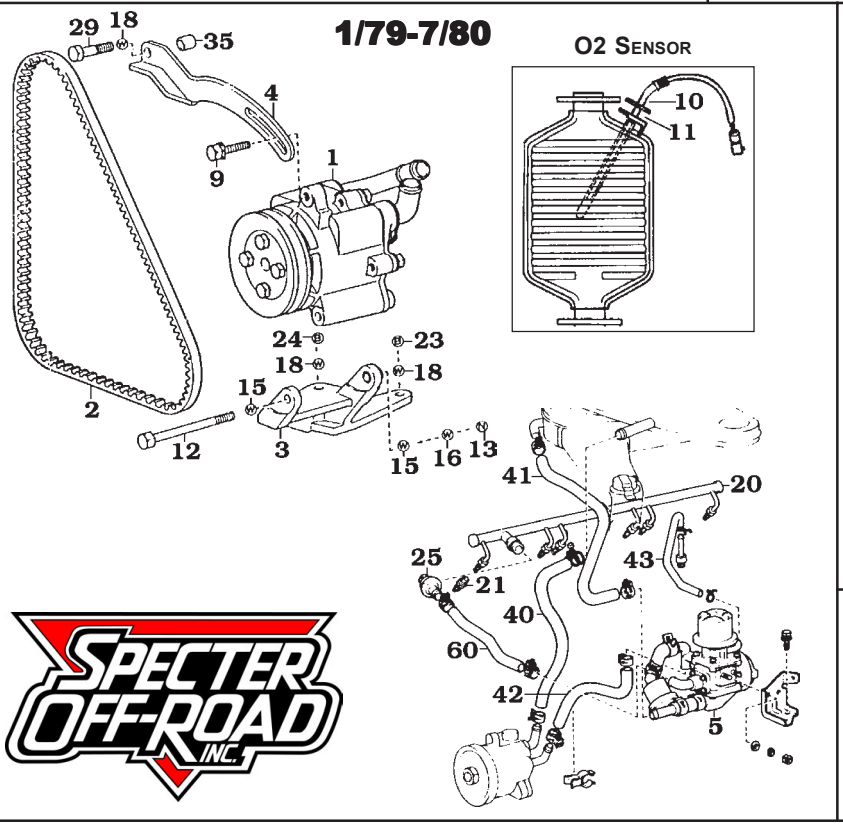
9/77-1/79 Federal - Vacuum Piping



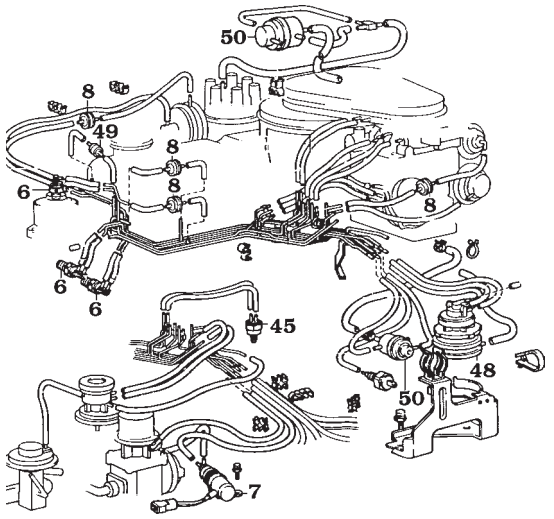
9/77-1/79 California - Vacuum Piping



1/79-7/80

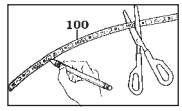


1/79-7/80 - Vacuum Piping

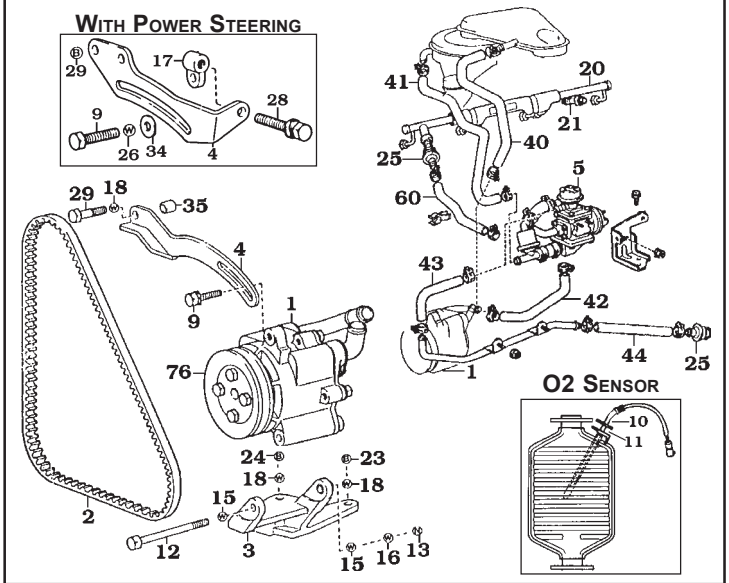


VACUUM LINE

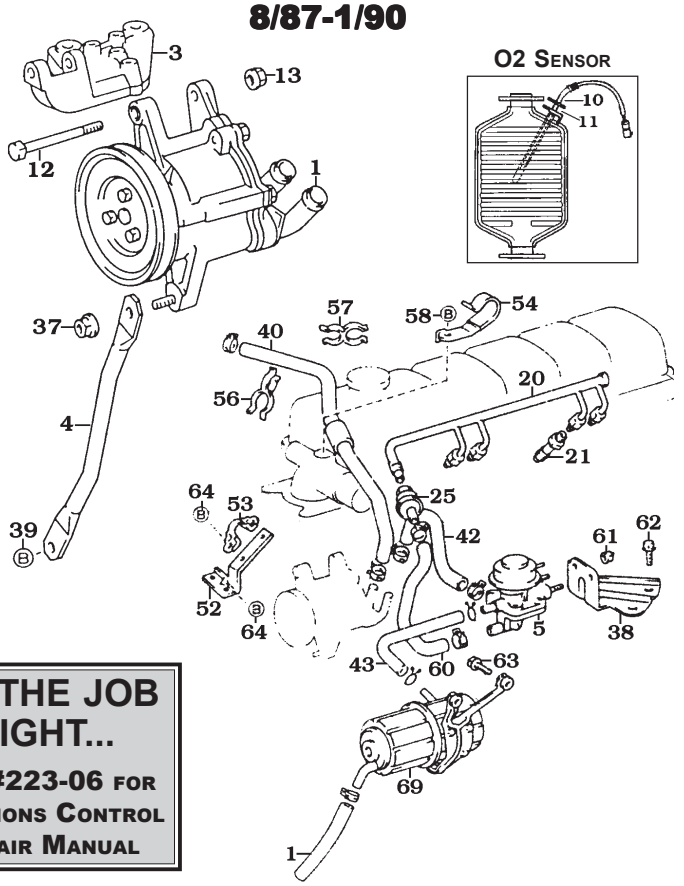
#048-100-1	3MM VACUUM LINE Silicone - Sold per ft.
#048-100-2	5.5MM VACUUM LINE Sold per ft.



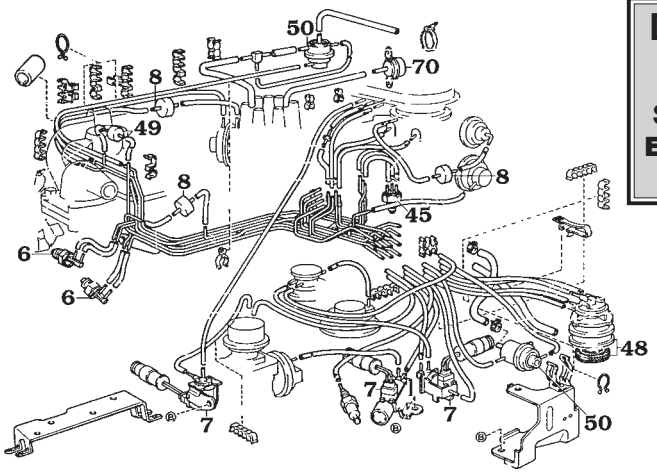
8/80-8/87



8/87-1/90



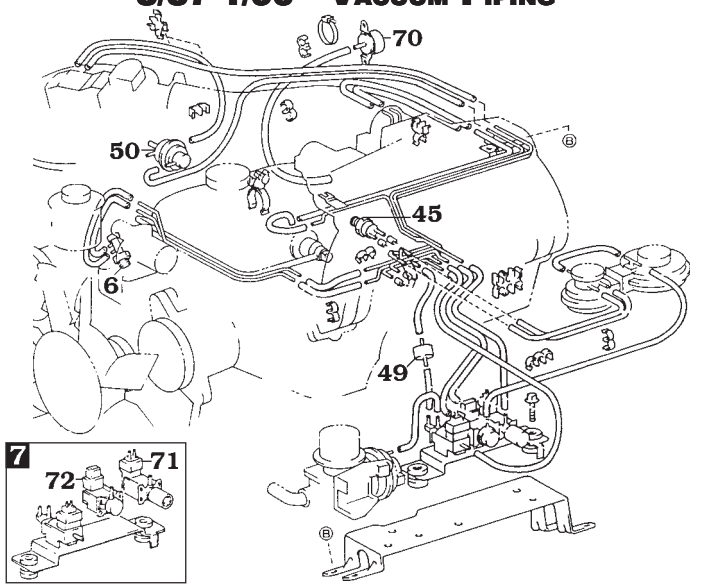
8/80-8/87 - VACUUM PIPING



DO THE JOB RIGHT...

SEE #223-06 FOR EMISSIONS CONTROL REPAIR MANUAL

8/87-1/90 - VACUUM PIPING



SMOG PUMP ELIMINATOR KIT

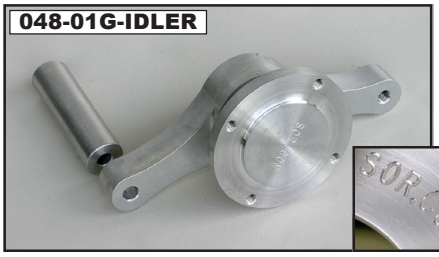


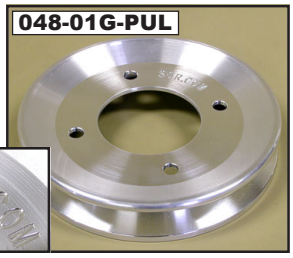
Specter now offers the Smog Pump Eliminator Kit for 40 & 60 series vehicles. This kit is a direct replacement for the smog pump on 8/80-8/87 40 & 60 Series Land Cruisers. This light weight 6061 T6 Billet Aluminum unit uses the original stock smog pump pulley, or an aftermarket matching aluminum pulley can be purchased separately (see #048-01G-PUL). This idler uses 2 precision sealed bearings for long life and durability. Not legal for use on pollution controlled vehicles. Off road use only. Available exclusively at Specter Off-Road, patent pending.

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

#048-01G-IDLER SMOG PUMP ELIMINATOR KIT
Fits 8/80-8/87 40 & 60 Series

#048-01G-PUL ALUMINUM SMOG PUMP PULLEY
Fits 8/80-8/87 40 & 60 Series



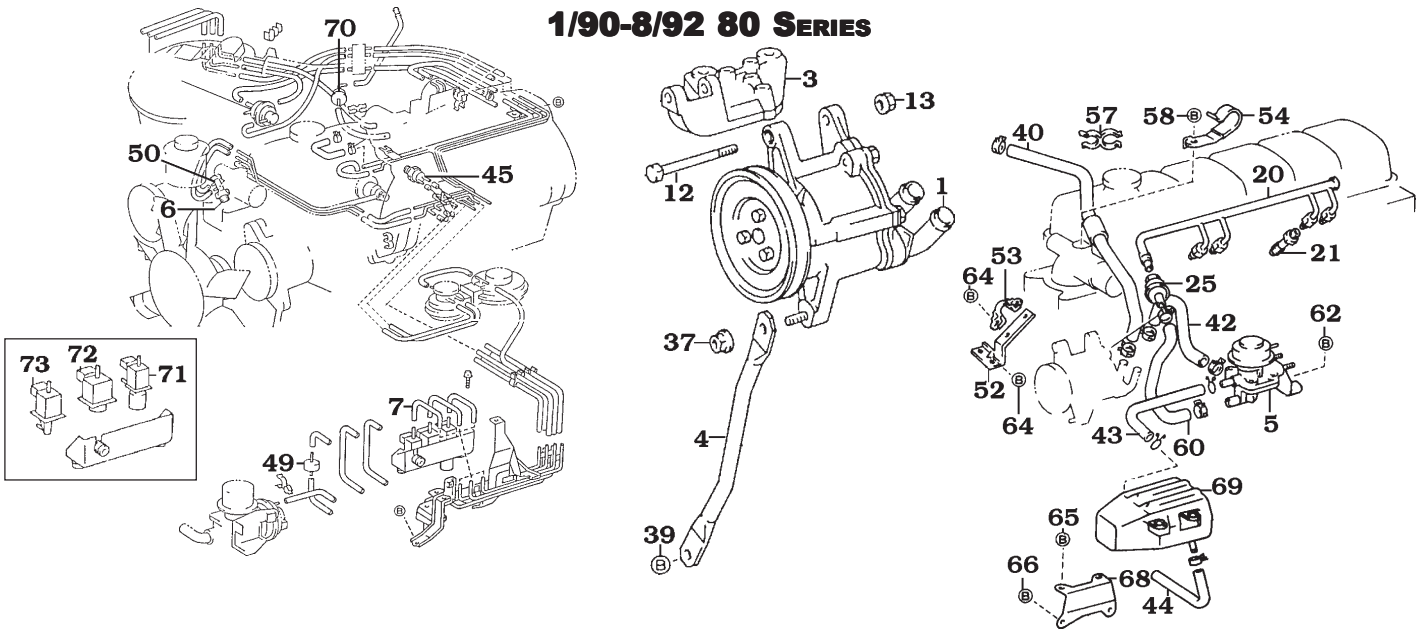


RELATED ACCESSORIES:

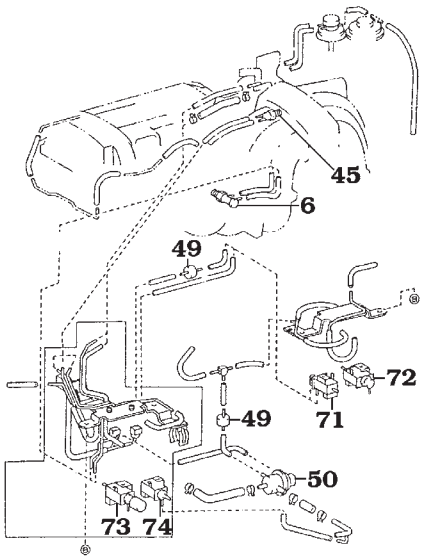
SEE #054-14-KIT FOR BELT SETS
(INCLUDES FAN BELT, AIR PUMP BELT, AND A/C BELT.)



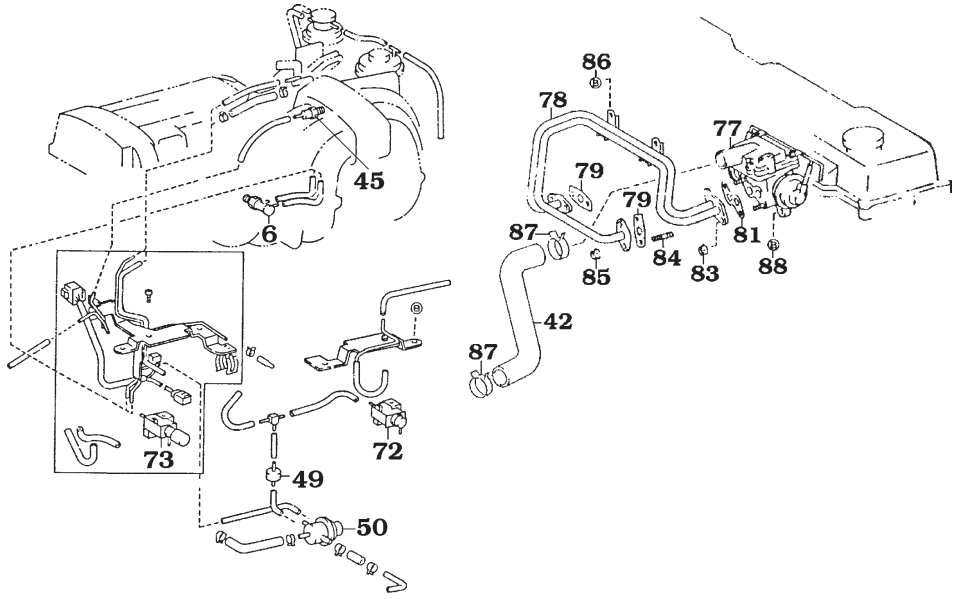
1/90-8/92 80 Series



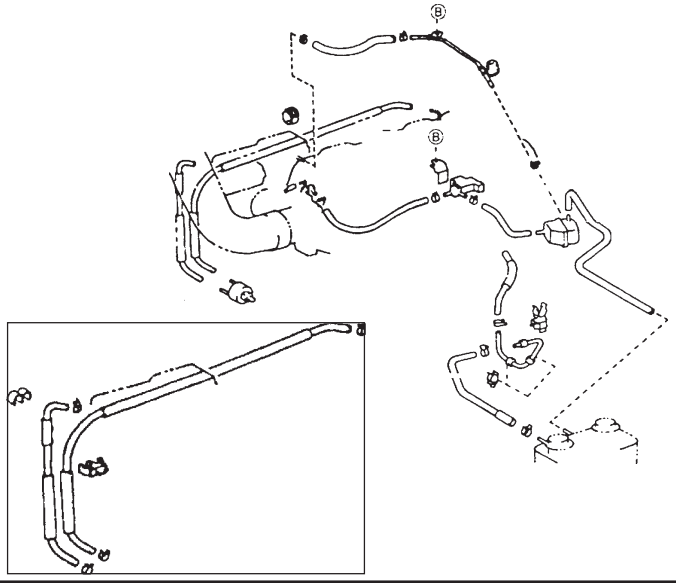
8/92-1/95 80 Series



1/95-1/98 80 Series



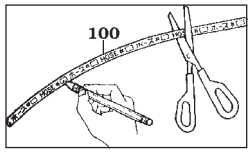
1/98 & Later 100 Series



VACUUM LINE

#048-100-1 **3MM VACUUM LINE**
Silicone - Sold per foot

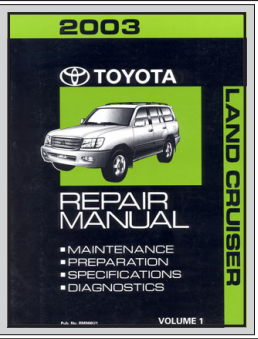
#048-100-2 **5.5MM VACUUM LINE**
Sold per foot



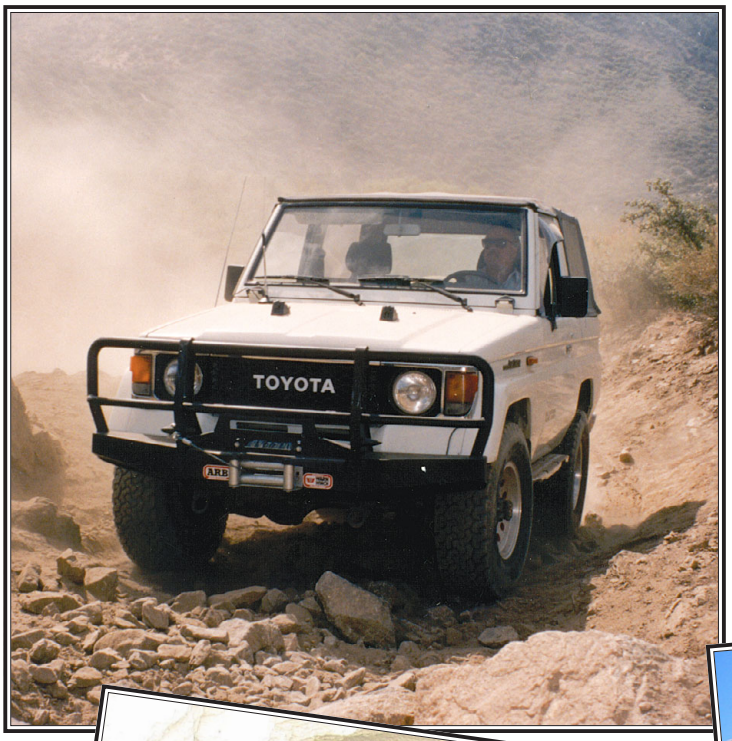
DO THE JOB RIGHT...

Always Refer To Your Factory Repair Manual

See page 221 for manuals.



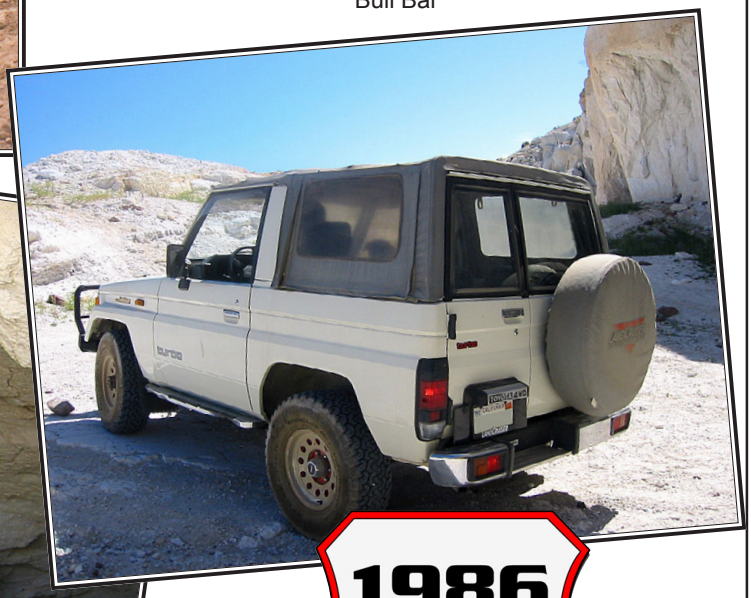
1986 LJ70

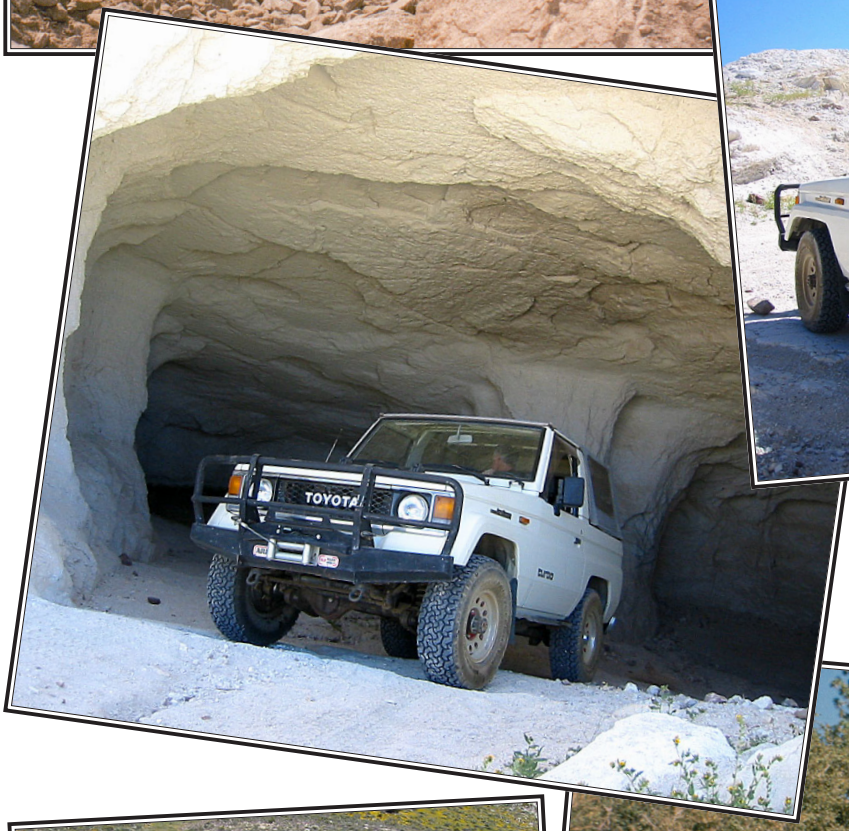


1986 LJ70

Very rare...to the best of our knowledge this is the only one in the USA.

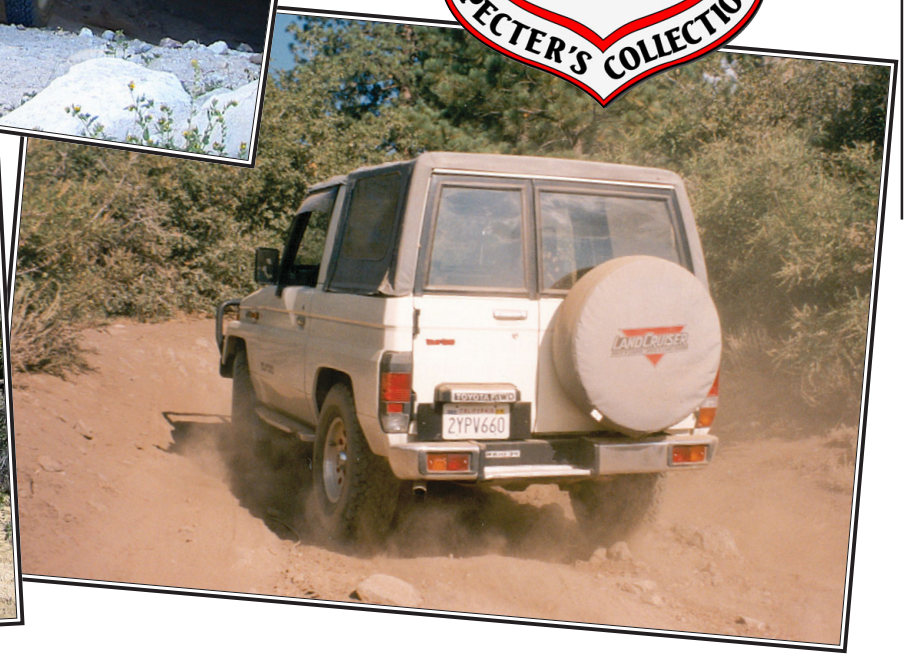
European Specs
2LT Turbo Diesel
5 Speed Transmission
Front Disc Brakes
Limited Slip Differential
Factory Softop
Coil Spring Suspension
Ramsey Electric Winch
Bull Bar



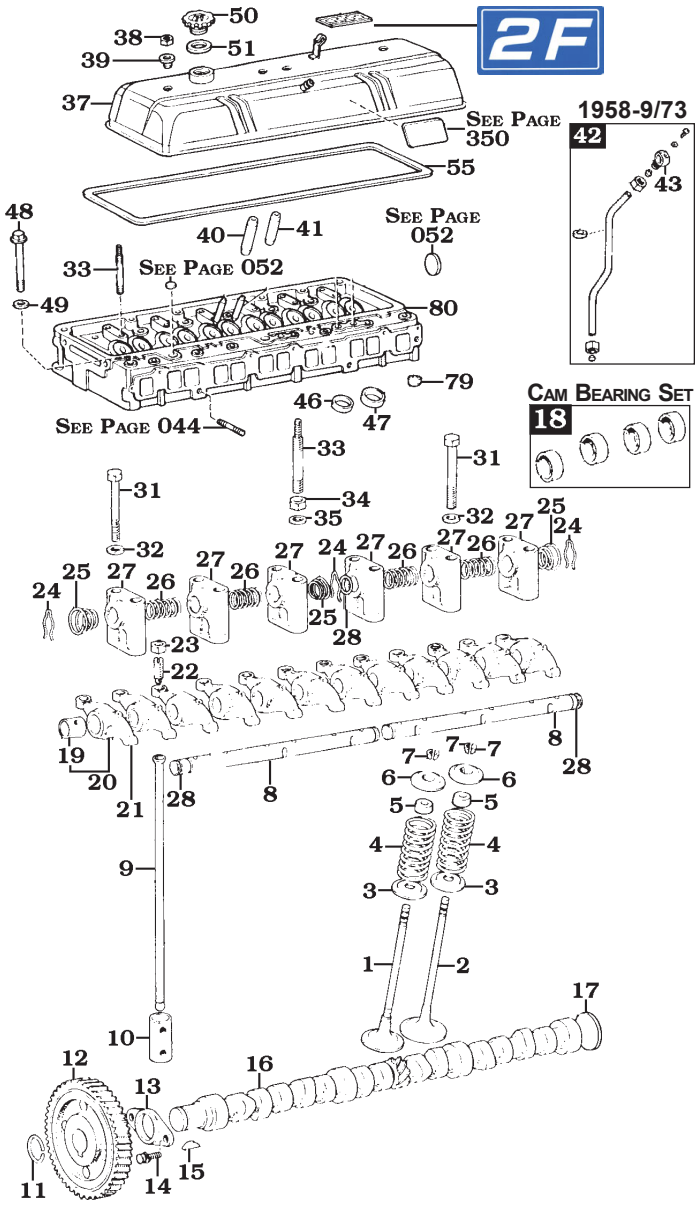


1986
LJ70
SPECTER'S COLLECTION

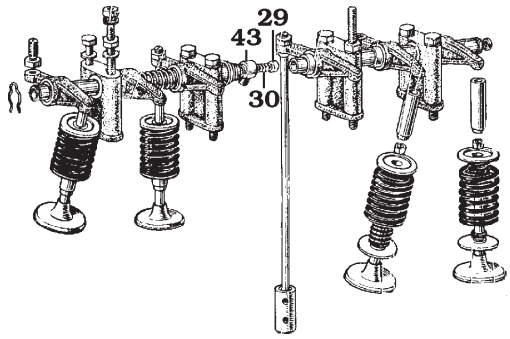




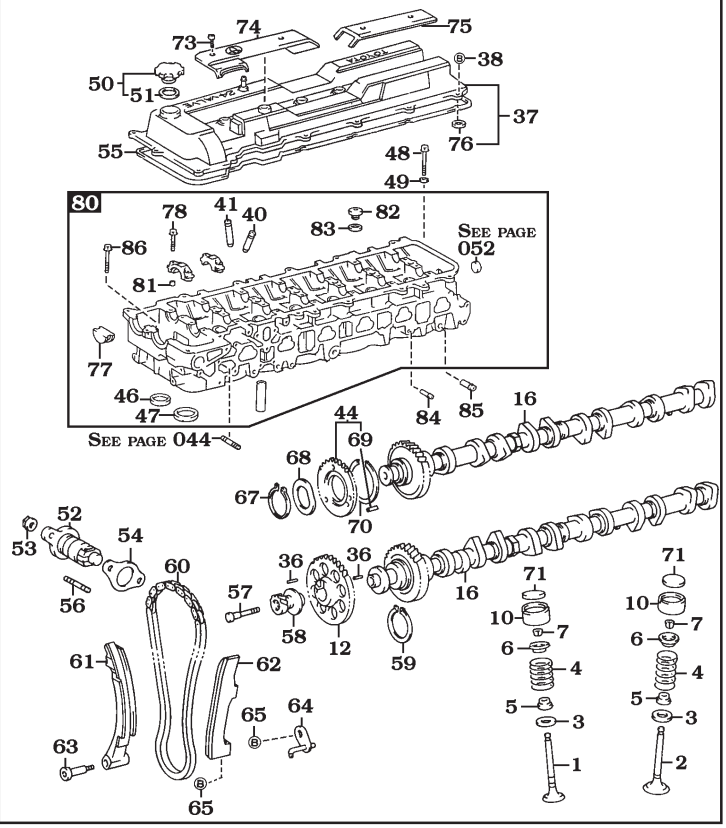
1958-8/92



1958-1967



8/92-1/98 FZJ80



VALVE CLEARANCES (HOT)

Intake ..... .008 in (0.20mm)

Exhaust..... .014 in (0.35mm)

TORQUE WRENCH SETTINGS

Cylinder Head ..... 90 ft/lbs

ROCKER SUPPORT

12mm Socket Size ... 18 ft/lbs

14mm Socket Size ... 28 ft/lbs

MANIFOLD

F Model ..... 28 ft/lbs

2F Model ..... 33 ft/lbs

WORLD WIDE SHIPPING
SPECTER OFF-ROAD INC.
(818) 882-1238

SERVICE TIP: REBUILDING YOUR ENGINE

Are you planning on rebuilding your engine? If so, Specter has made ordering all those parts easier. By ordering the #034-02-KIT Piston & Gasket Set, #034-12-U-KIT Crankshaft Kit, and #050-16A-R-KIT Camshaft Kit, you'll have the parts you need to rebuild your engine.

PISTON AND GASKET KIT

Ordering our Piston and Gasket Kit saves you the time of looking up all the individual parts and saves money compared to buying individual parts. Kit includes overhaul gasket set, 20 over pistons & rings, oil pump, freeze plugs and assembly lube. If needed order separately #034-12-KIT Crankshaft Kit, and #050-16A-R-KIT Camshaft Kit.

#034-02A-KIT PISTON AND GASKET KIT Fits 1958-1967

#034-02B-KIT PISTON AND GASKET KIT Fits 1968-9/69

#034-02C-KIT PISTON AND GASKET KIT Fits 9/69-9/72

#034-02D-KIT PISTON AND GASKET KIT Fits 9/72-9/73

#034-02E-KIT PISTON AND GASKET KIT Fits 9/73-12/74

#034-02F-KIT PISTON AND GASKET KIT Fits 1/75-6/76

#034-02G-KIT PISTON AND GASKET KIT Fits 6/76-8/80

#034-02H-KIT PISTON AND GASKET KIT Fits 8/80-8/87



CRANKSHAFT KIT

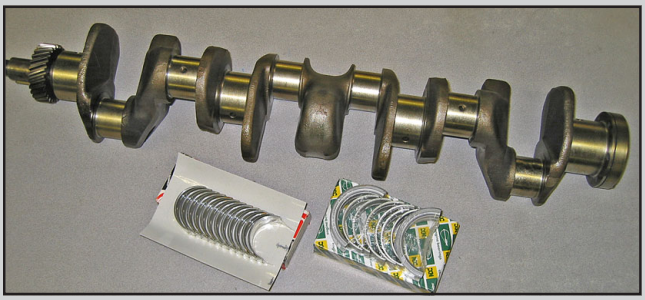
Ordering our Crankshaft Kit saves you the time of looking up all the individual parts. Kit includes reground crankshaft, main bearings (size: 20), and rod bearings (size: 40). If needed order separately #034-02-KIT Piston and Gasket Kit, and #050-16A-R-KIT Camshaft Kit.

#034-12A-U-KIT CRANKSHAFT KIT - Reground Fits 1958-9/69 with press on pulley

#034-12B-U-KIT CRANKSHAFT KIT - Reground Fits 6/69-9/73

#034-12C-U-KIT CRANKSHAFT KIT - Reground Fits 9/73-10/84

#034-12D-U-KIT CRANKSHAFT KIT - Reground Fits 10/84-8/87



CAMSHAFT KIT

SOR's Camshaft Kit includes re-ground camshaft, resurfaced lifters and cam bearings. Designed to fit either the F or the 2F engine. If needed order separately #034-02-KIT Piston and Gasket Kit, and #034-12-U-KIT Crankshaft Kit.

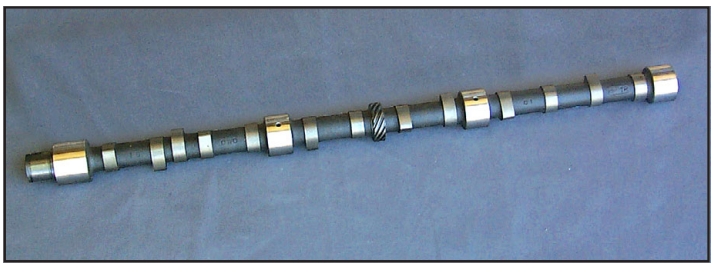
#050-16A-R-KIT CAMSHAFT KIT Fits 1958 to 8/87 F & 2F engines



CAMSHAFTS

Specter offers new, reground & RV Camshafts.

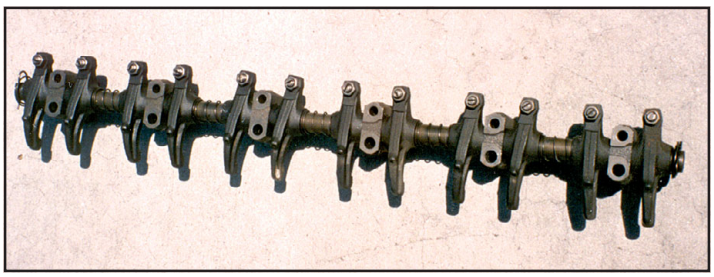
#050-16 CAMSHAFTS



USED ROCKER SHAFT ASSEMBLIES

Used rocker shaft assemblies come complete with all shafts, stands, springs, clips and rockers. All are cleaned and inspected for wear. You can expect the best from Specter Off-Road™.

#050-95 USED ROCKER SHAFT ASSEMBLIES



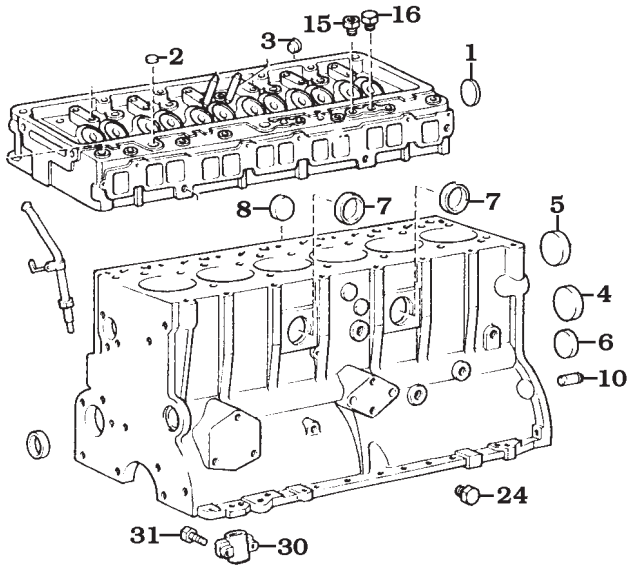
RECONDITIONED CYLINDER HEADS

All Reconditioned Cylinder Heads have been magna-fluxed to insure against cracks. Each head receives a complete valve job, new seals, and all cylinder heads are resurfaced. When ordering please supply salesperson with the casting number on the top of your cylinder head.

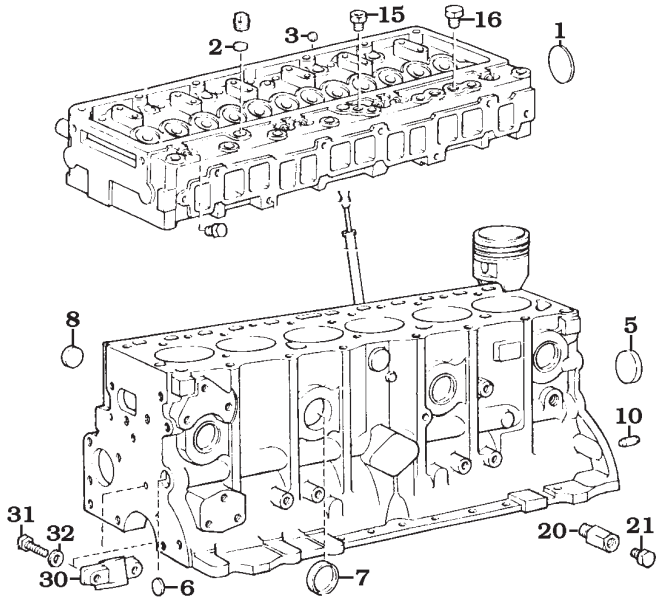
#050-80 RECONDITIONED CYLINDER HEADS

SOR.COM®

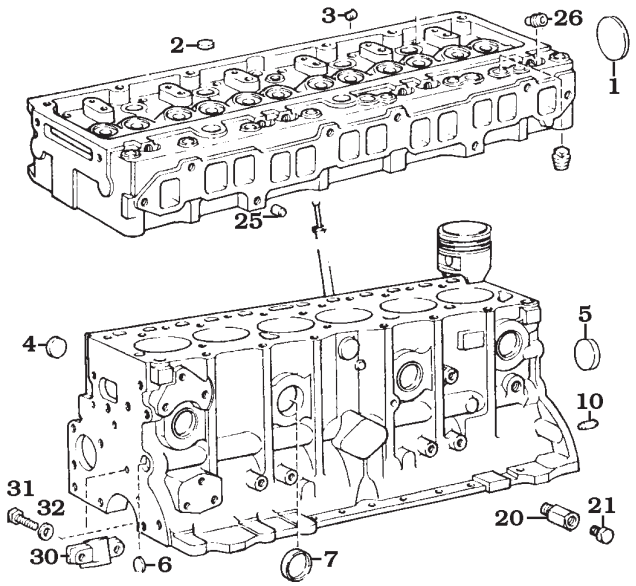
F Engine



2F Engine



3FE Engine

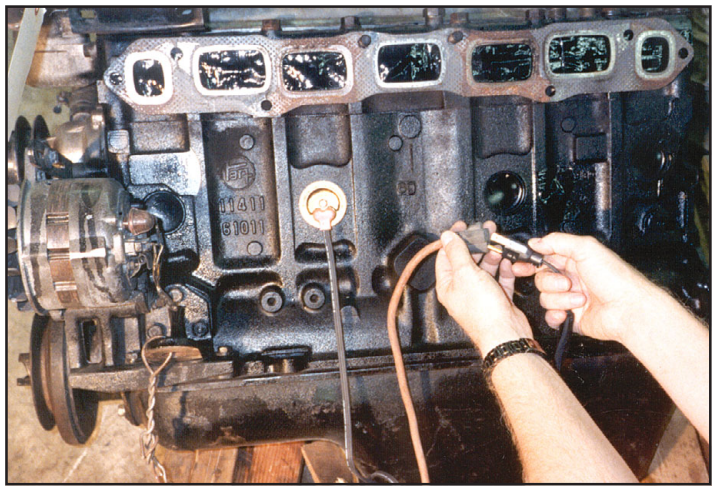


BLOCK HEATERS



If you are having a problem with those cold weather starts Specter Off-Road™ has the solution, a block heater! Designed to replace one of the side freeze plugs, this Block Heater plugs into a standard 110 volt outlet to give you quick starting even in the coldest climates.

#052-50 BLOCK HEATER

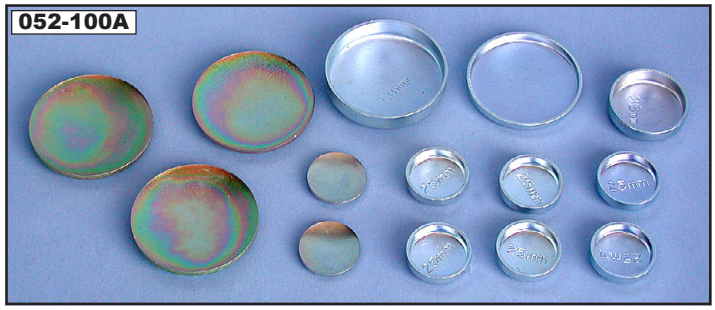


FREEZE PLUG KITS

We are happy to announce that Specter has taken the difficulty out of ordering freeze plugs. We now offer a Freeze Plug Kit. These kits come with all the freeze plugs you will need when rebuilding your F, 2F or 3F engine.

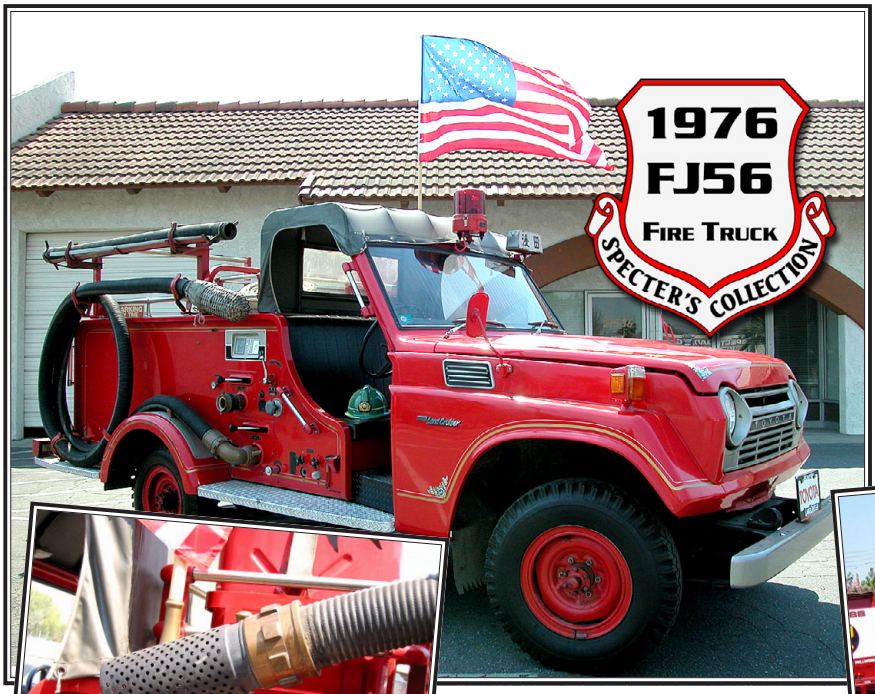
#052-100A FREEZE PLUG KIT
Fits 1958-9/73 F engines

#052-100B FREEZE PLUG KIT
Fits 9/73-8/92 F, 2F & 3F engines





1976 FJ56 Fire Truck



1976 FJ56 Japanese Fire Truck

2F Motor

Full Floating Rear Axle

Only 4689 km (2919 miles)

PTO Operated Water Pump

Compound Low 4 Speed Transmission

Used at a volunteer fire department in the Osaka area.





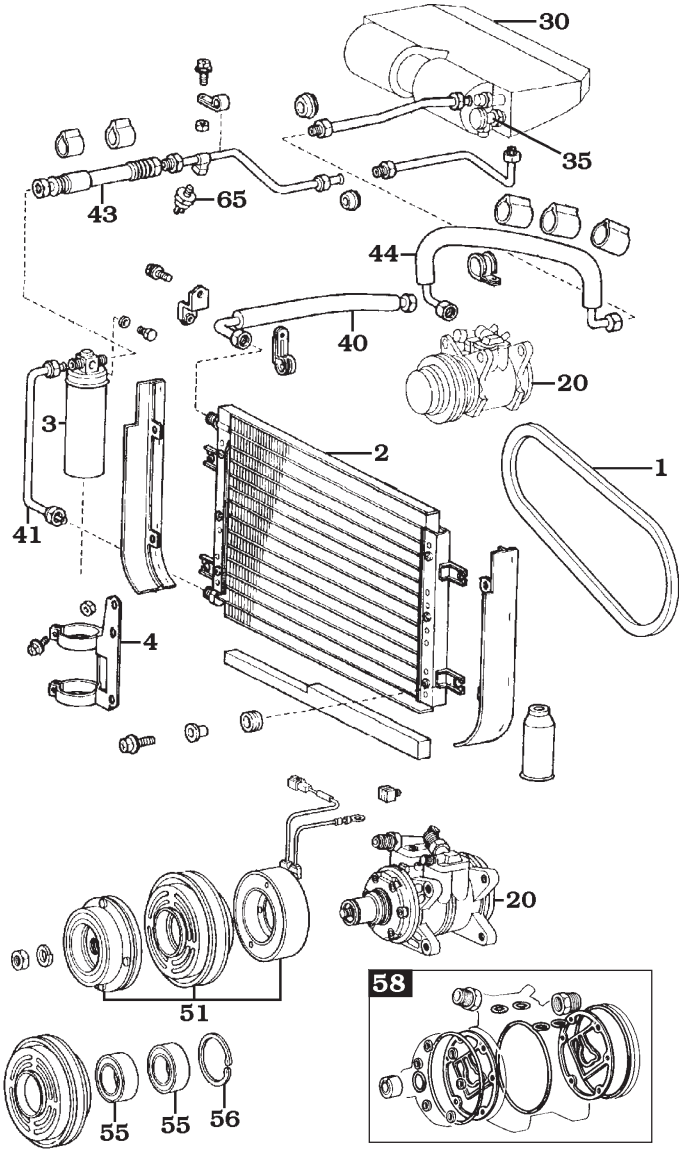




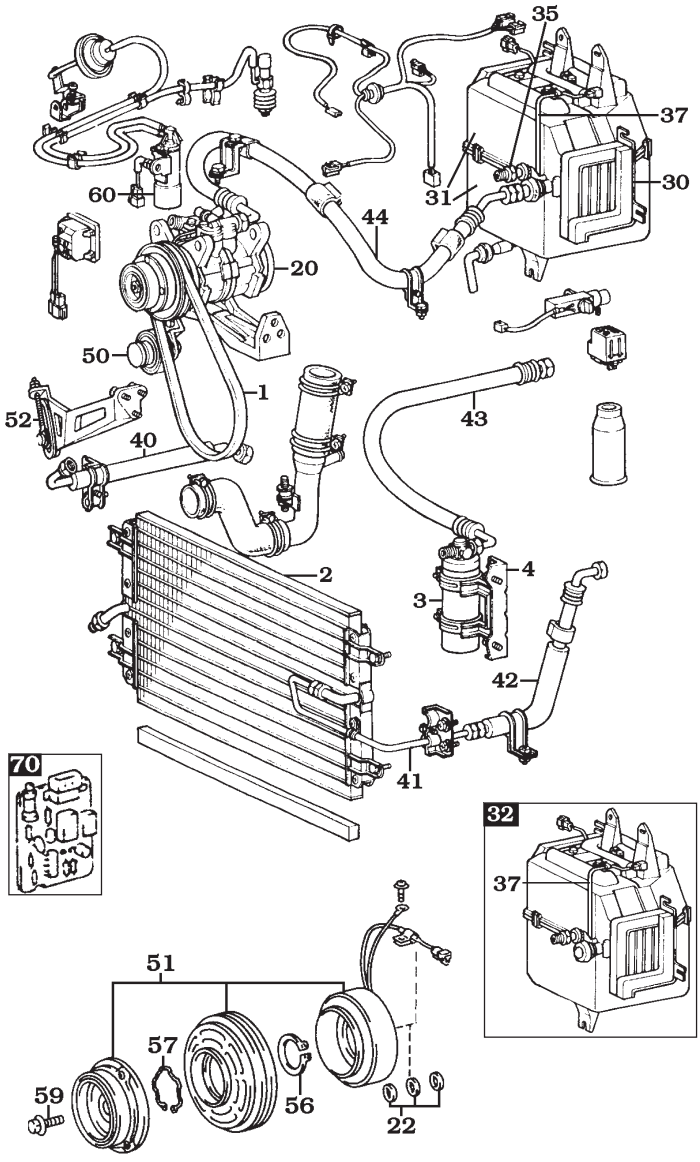




1/79-1984 40 & 55 Series
Factory Replacement O.E.M. Air Conditioning Parts



8/80-1/90 60 & 62 Series
Factory Replacement O.E.M. Air Conditioning Parts



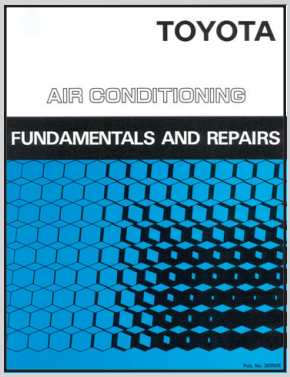
Toyota does not offer a complete kit for factory air. Specter does not sell an aftermarket A/C kit.

DO THE JOB RIGHT...

Always Refer To Your Factory Repair Manuals

#223-100 AIR CONDITIONING FUNDAMENTAL REPAIR
Fits all types of O.E.M. air

#223-10B AIR CONDITIONING MANUAL
Fits 9/72-7/80 55 Series with O.E.M. air



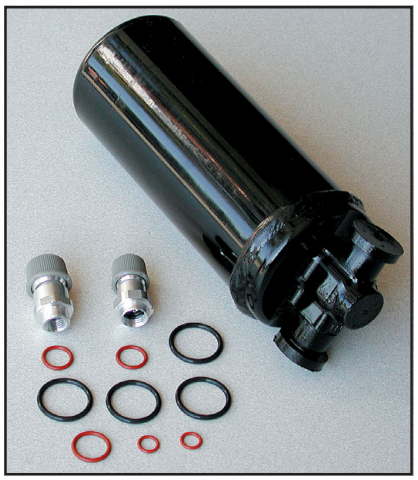


AC RETROFIT KITS

The AC Retrofit Kit includes the components necessary for a qualified shop to upgrade your R12 system to the new refrigerant R134. The parts included are: the adapters for the high & low pressure fittings, new o-rings and receiver dryer. Kit does not include refrigerant or compressor oil.

#053-900A **60 & 62 SERIES AC RETROFIT KIT**
Fits 60 & 62 Series

#053-900B **80 SERIES AC RETROFIT KIT**
Fits 80 Series



BELT SETS

Includes all 3 replacement belts for your year & model of Land Cruiser.

#054-14KA-KIT **FJ60 BELT SET**
Fits 8/80-4/86 FJ60 - 3 belts

#054-14KB-KIT **FJ60 BELT SET**
Fits 4/86-8/87 FJ60 - 3 belts

#054-14MA-KIT **FJ62 BELT SET**
Fits 8/87-8/88 FJ62 - 3 belts

#054-14MB-KIT **FJ62 BELT SET**
Fits 8/88-1/90 FJ62 - 3 belts

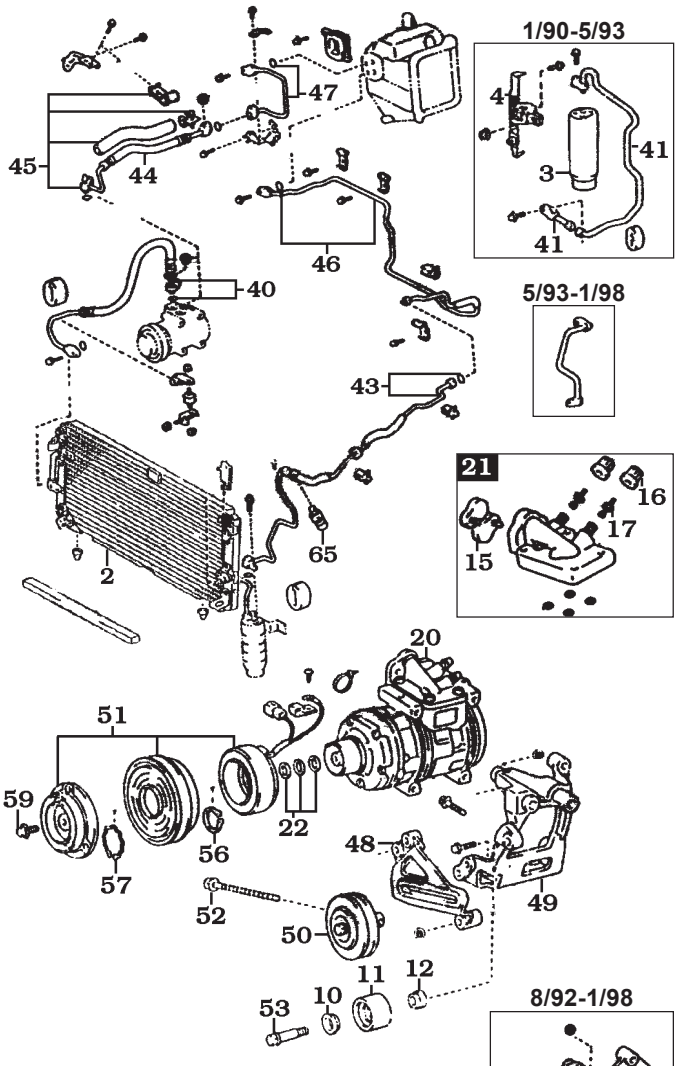
#054-14MC-KIT **FJ80 BELT SET**
Fits 1/90-8/92 FJ80 - 3 belts

TOP QUALITY

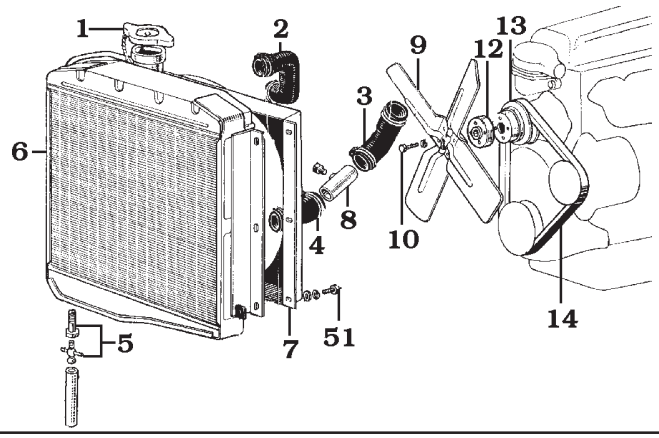


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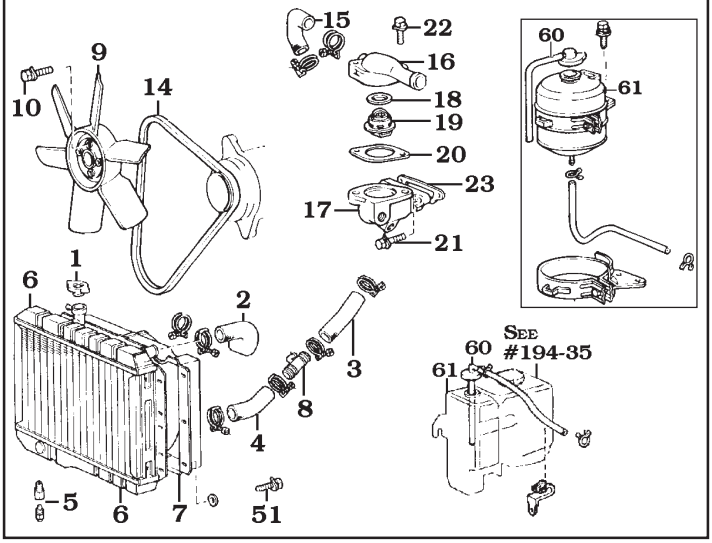
1/90 & LATER



1958-12/74 FJ40 & FJ55

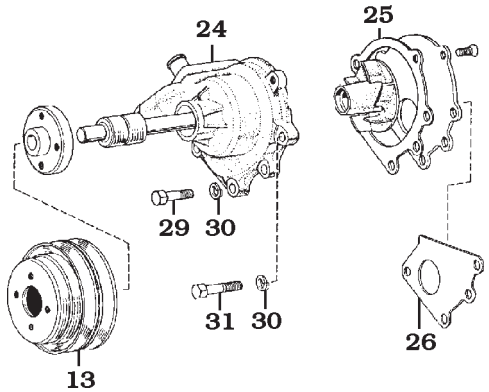


1/75-1984 FJ40 & FJ55

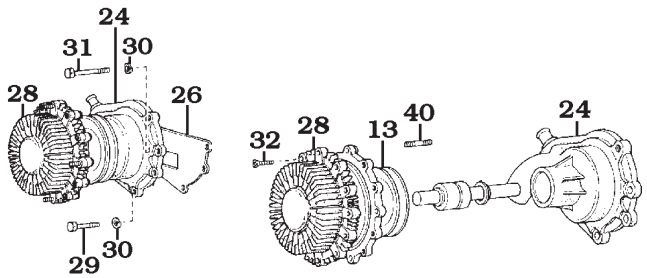


Order #054-26 gasket when replacing water pump #054-24.

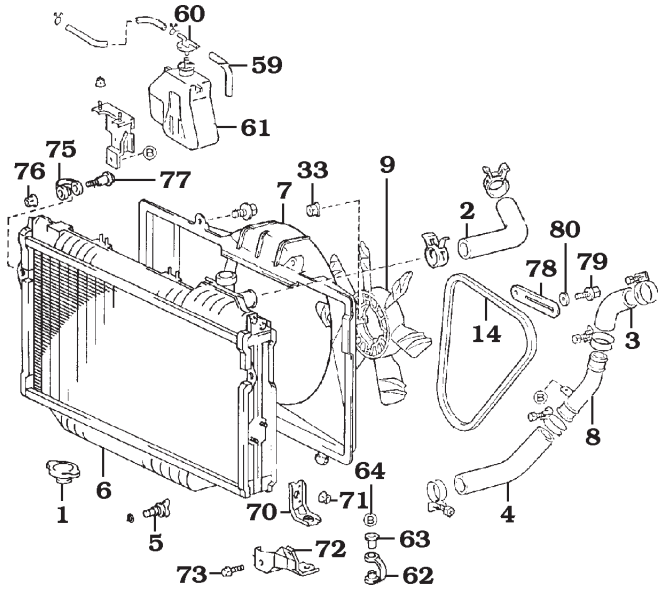
1958-8/76 - Water Pump



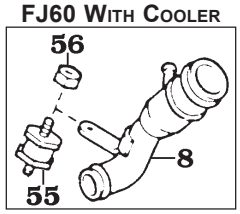
8/76-8/87 - Water Pump

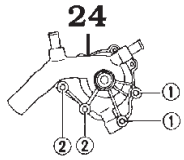


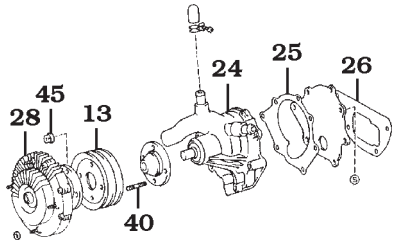
8/80 & LATER
60, 62, 80 & 100 Series

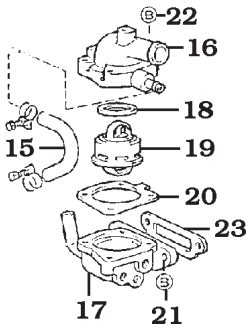


FJ60 With Cooler

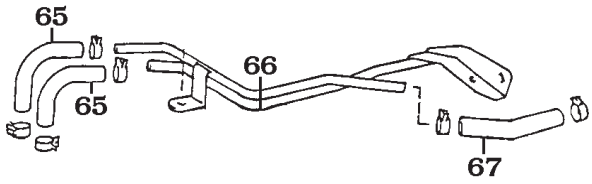








8/87-8/92 EFI System



WATER PUMP KITS

This Water Pump Kit includes new water pump, radiator hose #054-03, radiator hose #054-04, and heater pipe #054-08. Specter recommends to replace #054-26 gasket, purchase separately.

#054-24A-W **WATER PUMP KIT Fits 1958-1967 with heater**

#054-24A-WO **WATER PUMP KIT Fits 1958-1967 without heater**



RADIATOR HOSE & CLAMP KITS

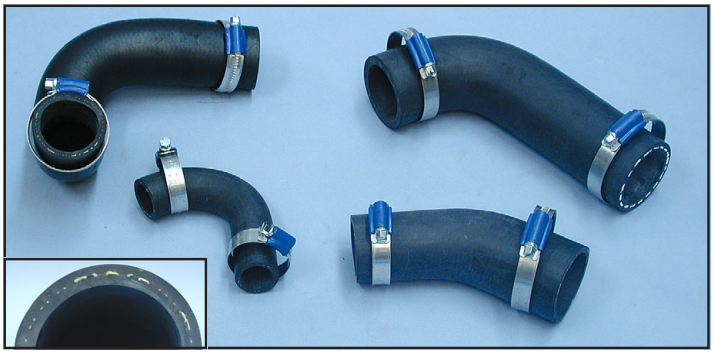
Specter is making ordering parts easier for the customer again, with these new Radiator Hose & Clamp Kits. These kits include #054-02 upper hose, #054-03 & #054-04 lower hoses, #054-15 bypass hose and the correct size hose clamps for each. The hoses used in these kits are high quality aftermarket type with nylon reinforcement moulded into the hose. The hose clamps are made by ABA and do not have the holes in the band part of the clamp that tend to cut the hose during installation.

#054-02B-KIT **FJ40 RADIATOR HOSE & CLAMP KITS**
Fits 1968-8/76 FJ40

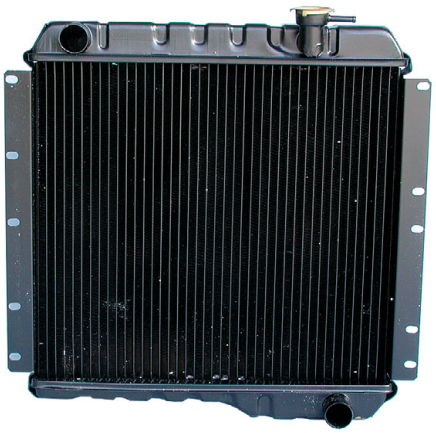
#054-02C-KIT **FJ40 RADIATOR HOSE & CLAMP KITS**
Fits 8/76-1/79 FJ40

#054-02G-KIT **FJ55 RADIATOR HOSE & CLAMP KITS**
Fits 1968-1/79 FJ55

#054-02K-KIT **FJ60 RADIATOR HOSE & CLAMP KITS**
Fits 8/80-8/87 FJ60 with Factory air conditioning



RADIATORS



Need a new Radiator and don't want to pay for the original Toyota? Check out Specter's line of Aftermarket Radiators. These radiators are soldered brass construction, which is repairable, unlike aluminum radiators that can not be repaired. These Aftermarket Radiators are direct replacements for the O.E.M. Toyota radiators. Radiators #054-06A-A & #054-06G-A do not come with radiator cap, they come with Petcock. Specter also stocks O.E.M. radiators, see price list for application.

#054-06A-A **FJ40 3 CORE RADIATOR - Aftermarket**
Fits 1958-12/78 FJ40 3 Core

#054-06B-A **FJ40 4 CORE RADIATOR - Aftermarket**
Fits 1958-10/84 FJ40 4 Core

#054-06G-A **FJ55 RADIATOR - Aftermarket**
Fits 1968-12/78 FJ55 - Vehicles with A/C may need to trim fan shroud - 24 1/2" between mounting holes

#054-06K-A **FJ60 RADIATOR - Aftermarket**
Fits 8/80-8/87 FJ60

#054-06L-A **FJ62 RADIATOR - Aftermarket**
Fits 8/87-1/90 FJ62

#054-06M-A **FJ80 RADIATOR - Aftermarket**
Fits 1/90-8/92 FJ80

#054-06N-A **FZJ80 RADIATOR - Aftermarket**
Fits 8/92-1/95 FZJ80

BELT SETS

Includes fan belt, air pump belt, and A/C belt for your year & model of Land Cruiser.

#054-14KA-KIT **FJ60 BELT SET**
Fits 8/80-4/86 FJ60 - 3 belts

#054-14KB-KIT **FJ60 BELT SET**
Fits 4/86-8/87 FJ60 - 3 belts

#054-14MA-KIT **FJ62 BELT SET**
Fits 8/87-8/88 FJ62 - 3 belts

#054-14MB-KIT **FJ62 BELT SET**
Fits 8/88-1/90 FJ62 - 3 belts

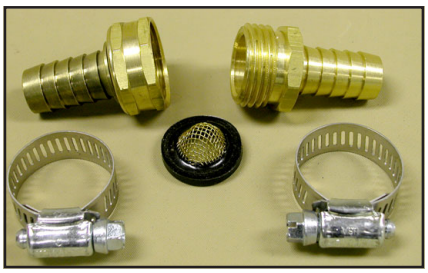
#054-14MC-KIT **FJ80 BELT SET**
Fits 1/90-8/92 FJ80 - 3 belts





GANO HEATER FILTER KIT

This Gano Heater Filter Kit will trap rust, scale, and gasket material before it clogs your heater core. Designed to be installed in the supply line to the heater. Fits 5/8 inch hose. Comes with hose clamps & installation instructions.



#054-84A **GANO HEATER FILTER KIT**
Fits 5/8" dia. hose

GANO RADIATOR FILTER

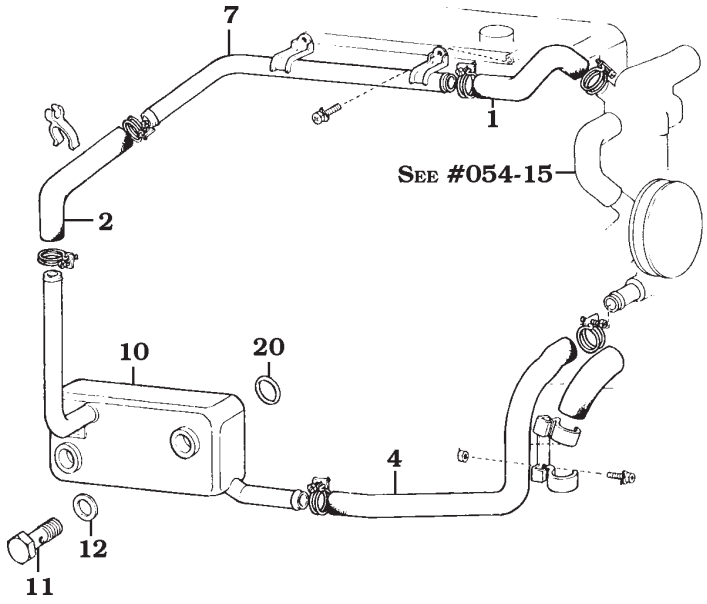
The Gano Radiator Filter is a full flow filter that is designed to be installed in the upper radiator hose of your Land Cruiser. Once installed, it prevents rust scale, rubber from hoses or other foreign particles from plugging the radiator tubes thereby avoiding the necessity of radiator repair or replacement due to clogging. Has a see thru housing and allows for easy viewing to check for sediment build up. Fits 1 1/2 inch diameter hose.



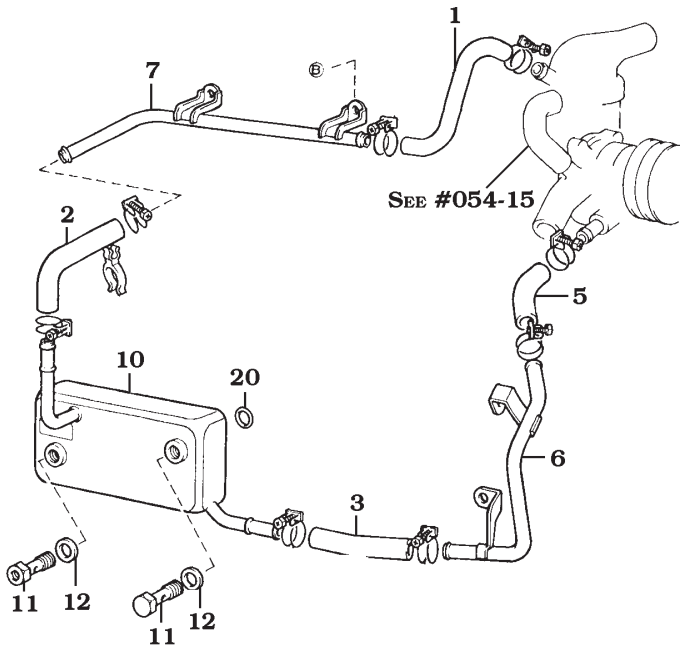
#054-85 **GANO RADIATOR FILTER**
Fits 1 1/2" dia. hose in vehicles

#054-86 **REPLACEMENT GANO RADIATOR FILTER HOUSING**
Comes with screws

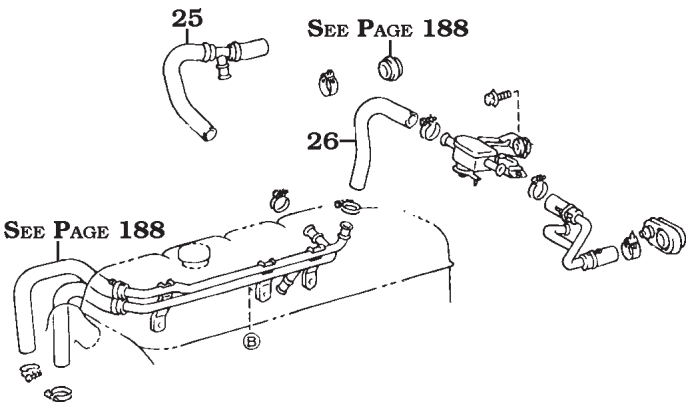
1/76-8/80 2F Engine



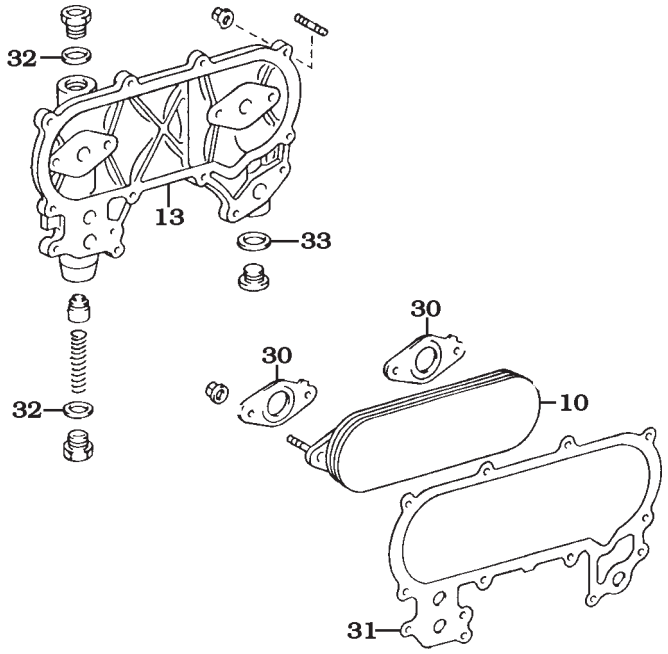
8/80-8/87 2F & 3F Engines



8/87-8/92 3F EFI Engines



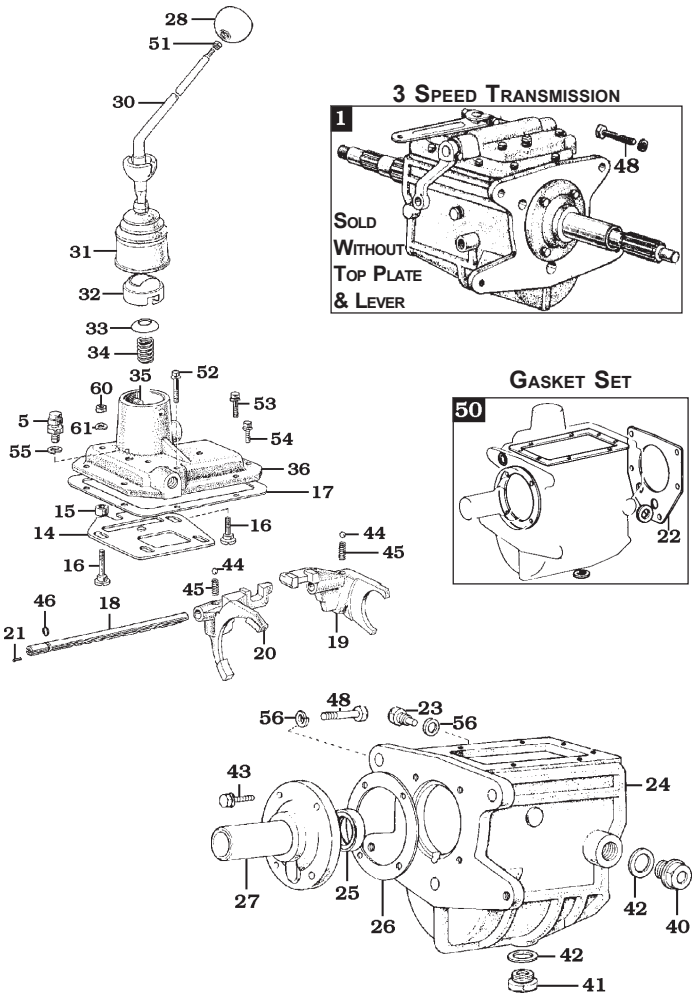
8/92-1/98 1FZ Engine



SPECTER OFF-ROAD™



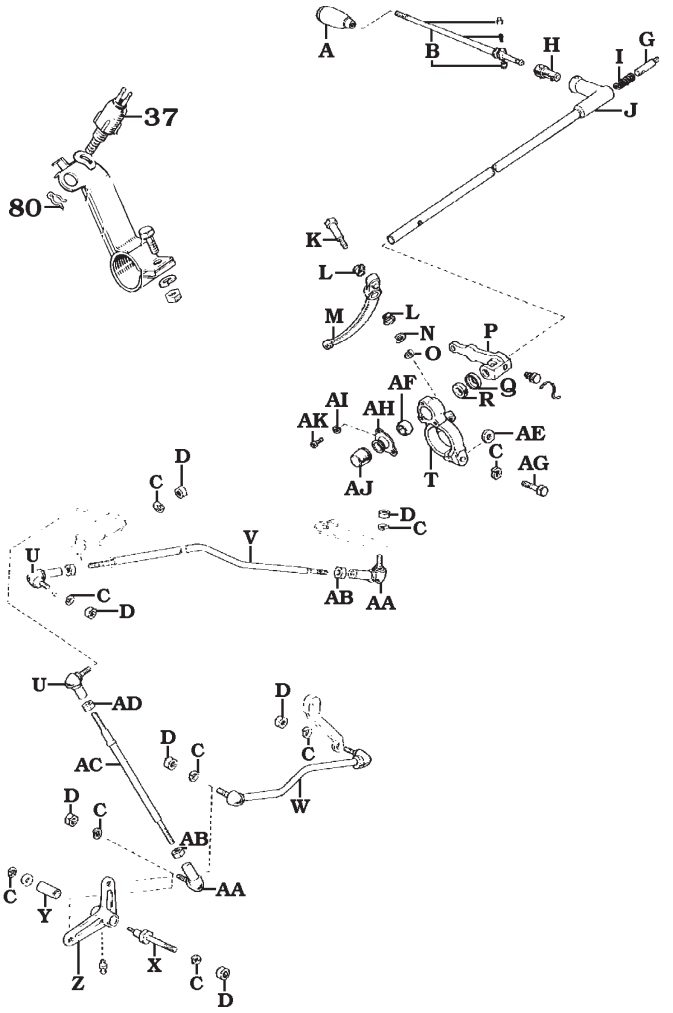
1963-1973 - 3 Speed Transmission



3 Speed Transmission

Gasket Set

1958-1971 - Column Linkage



SHIFT TOWER DOWEL PIN FIX-IT KIT

Over time the dowel pins in the shift tower can become worn and loose. Replacing the stock Toyota pins is difficult, it requires removing the tower from the transmission and building tooling to install the pins. Our new Shift Tower Dowel Pin Fix-It Kit allows you to install new dowel pins without removing the shift tower. Kit includes both pins, washers and nuts.







#056-35-FIX SHIFT TOWER DOWEL PIN FIX-IT KIT
Fits 3 speed transmissions

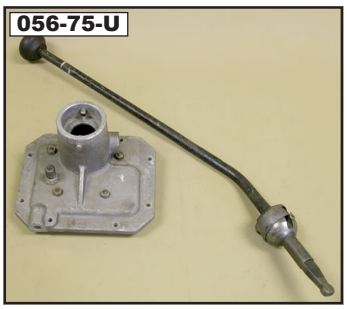
ALLEN HEAD DRAIN PLUG

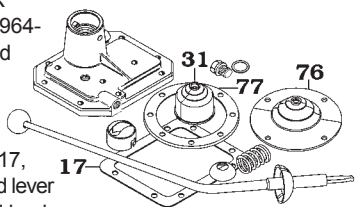


#056-41-AL ALLEN HEAD DRAIN PLUG
Fits 1958-1973

FLOORSHIFT KIT

Attention column linkage owners! Are your shift lengths getting longer and longer from old worn linkage? Is your shift handle loose and floppy? Many of these replacement parts are no longer available new from Toyota. If you have a V-8, or run headers that do not fit with factory column linkage, SOR has a solution. You can upgrade to a factory O.E.M. 3 speed Floorshift Kit, unfortunately most of these parts are no longer new from Toyota, so SOR offers these parts used. This kit fits 1964-1972 models with 3 speed transmissions. Kit comes with used transmission shift tower assembly, and used shift lever assembly. You will also need to order gasket #056-17, retainer #056-77, shift boot #056-76, and lever boot #056-31 for installation. Optional back up switch can be easily installed to the top cover, see #056-37B.

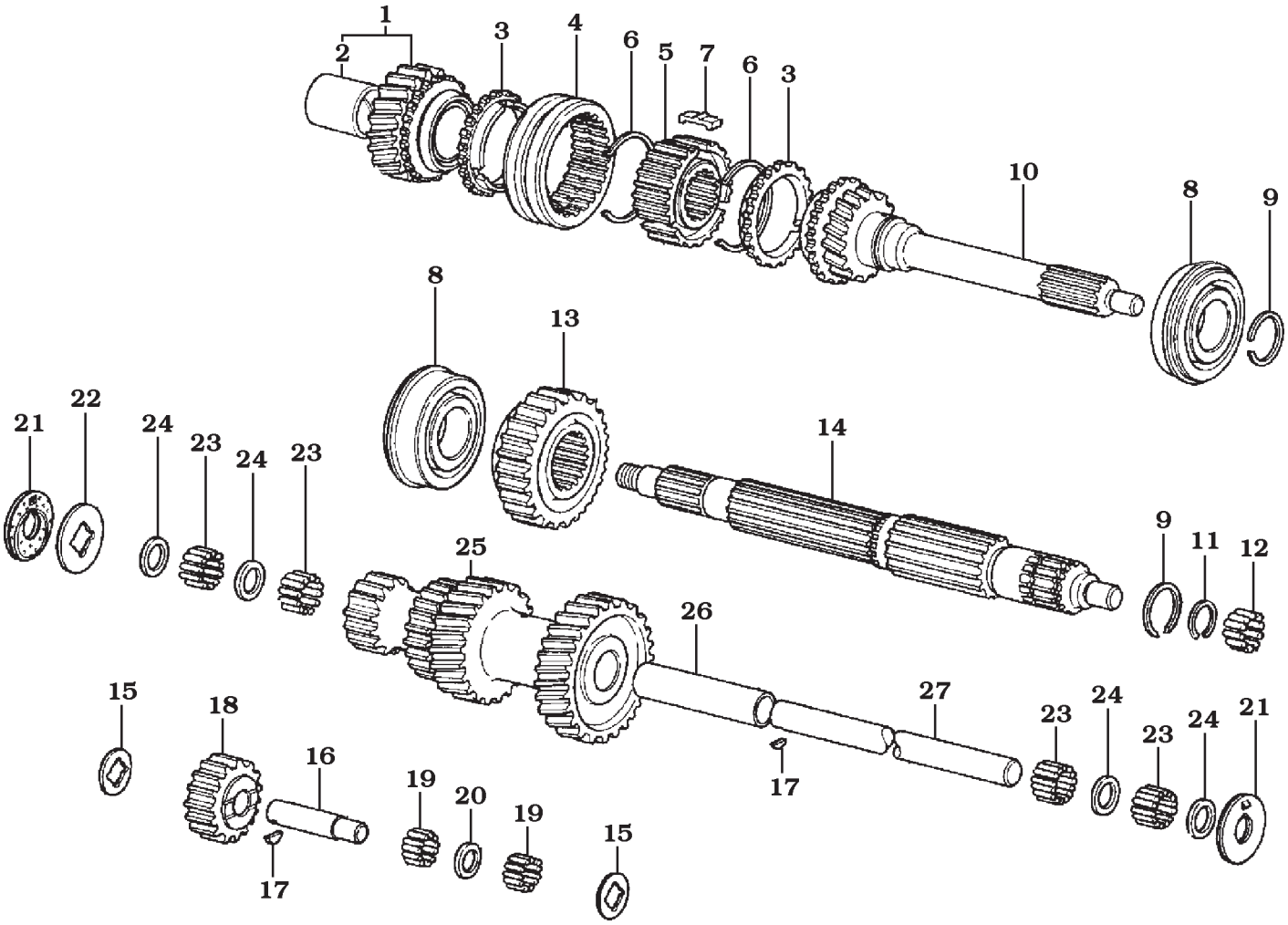






#056-75 FLOORSHIFT KIT
#056-17 FLOORSHIFT KIT REPLACEMENT GASKET
#056-31 FLOORSHIFT KIT REPLACEMENT LEVER BOOT
#056-76 FLOORSHIFT KIT REPLACEMENT SHIFT BOOT
#056-77 FLOORSHIFT KIT REPLACEMENT RETAINER RING
#056-37B BACKUP SWITCH (OPTIONAL)

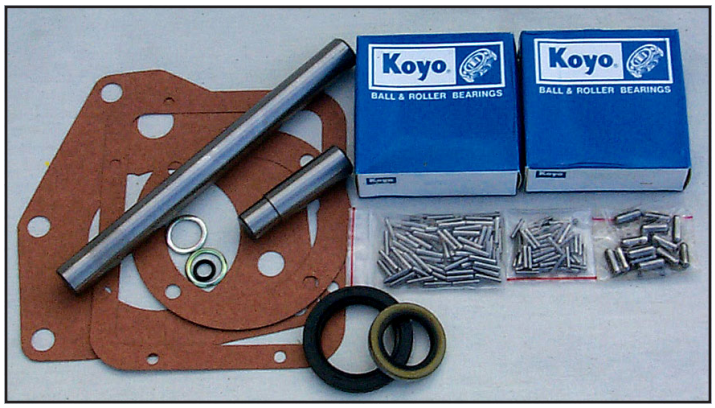
1963-1973 3 Speed Transmission Shaft & Gears



3 SPEED BEARING KIT

If you are going to overhaul your transmission, Specter Off-Road™ now offers you a complete 3 Speed Bearing Kit. This kit offers you the convenience of ordering one part number and the savings from buying parts individually. This kit contains #058-08 bearing (qty 2), #058-12 needle bearing (qty 17), #058-19 needle bearing (qty 56), #058-23 needle bearing (qty 96), #058-16 reverse idler shaft (qty 1), #058-27 counter gear shaft (qty 1), #056-25 transmission seal and complete gaskets.

#058-100A **3 SPEED BEARING SET**
Fits 1963-1974

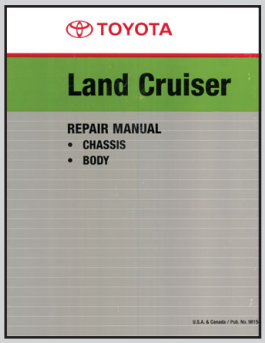


SOR.COM®

DO THE JOB RIGHT...

Always Refer To Your Factory Repair Manuals

See page 221 for listings.





DO THE JOB RIGHT...

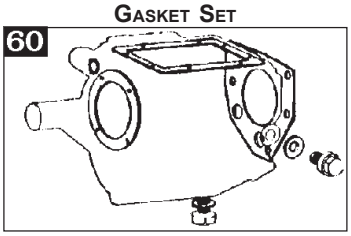
Always Refer To Your Factory Repair Manuals

For transmission service information on 1958-7/70 40 & 45 Series see Chassis & Body Manual #221-40.

#221-40 CHASSIS & BODY MANUAL
Fits 1958-7/70 40 & 45 Series

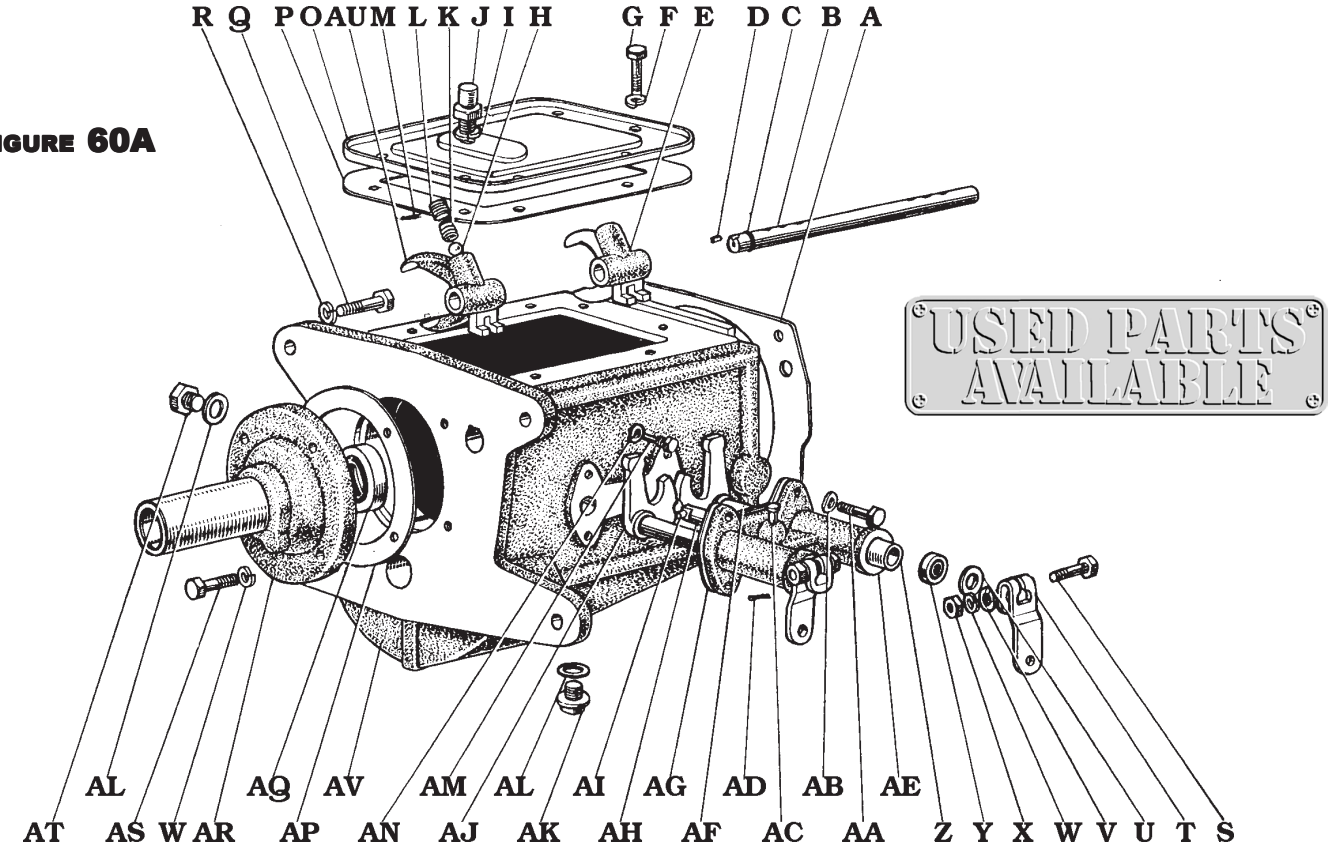


GASKET SET



1958-1963 3 SPEED TRANSMISSION

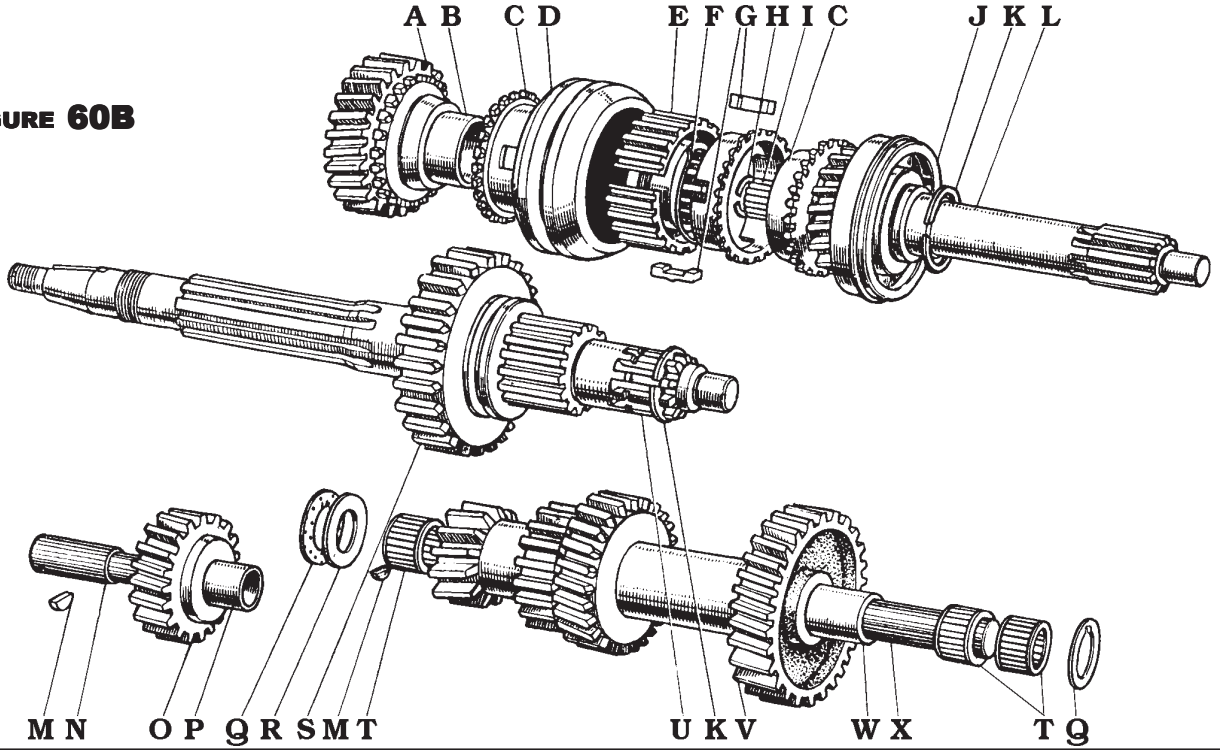
FIGURE 60A



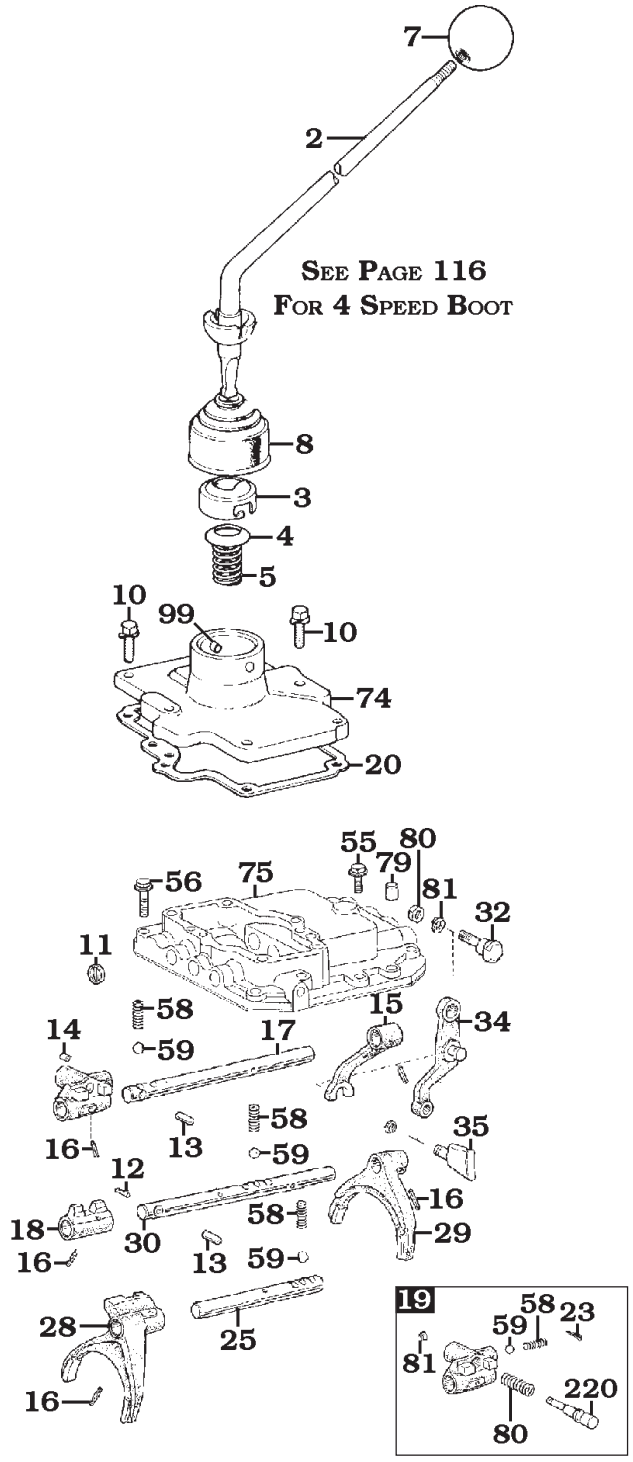
USED PARTS AVAILABLE

1958-1963 3 SPEED TRANSMISSION SHAFT & GEARS

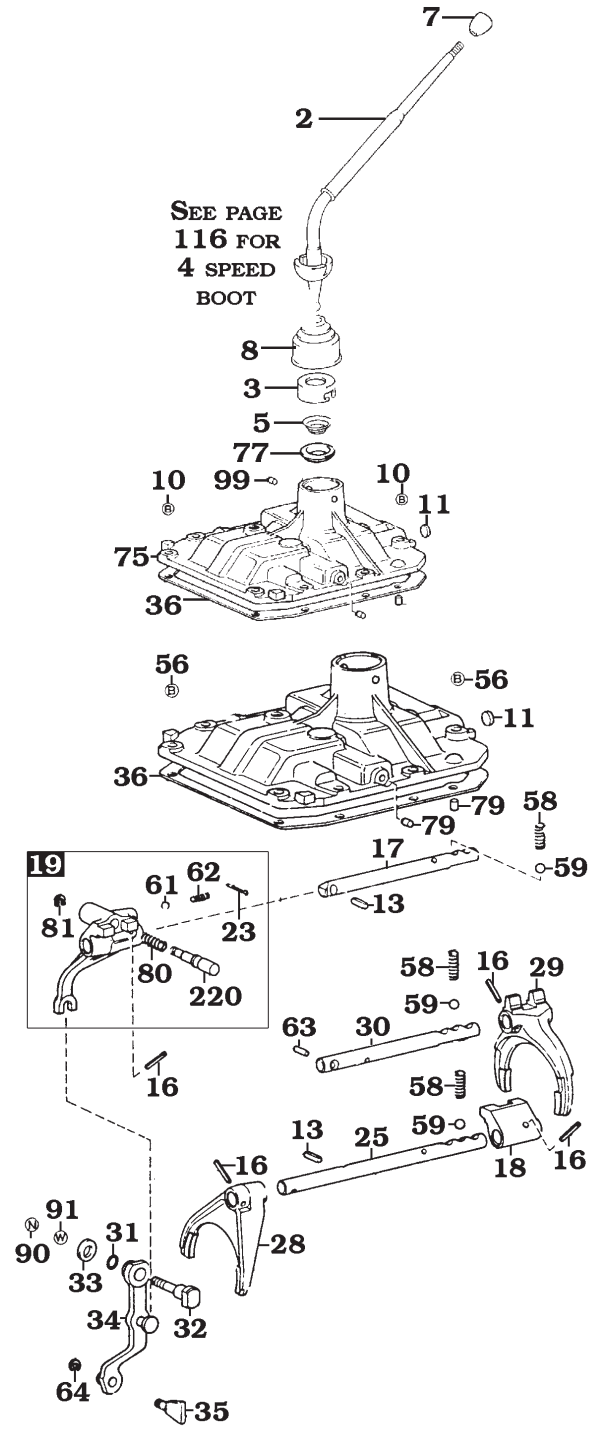
FIGURE 60B



40 & 55 Series - 4 Speed Transmission



60 Series - 4 Speed Transmission

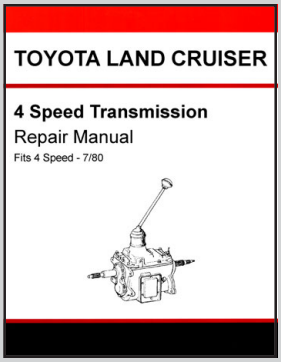


DO THE JOB RIGHT...

Always Refer To Your Factory Repair Manuals

This manual is a must for anybody who is thinking about rebuilding their transmission. Manual is complete with illustrated pictures and step by step instructions.

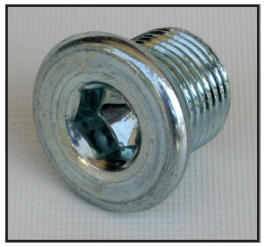
#223-08 4 SPEED REPAIR MANUAL
Fits 4 speed-7/80

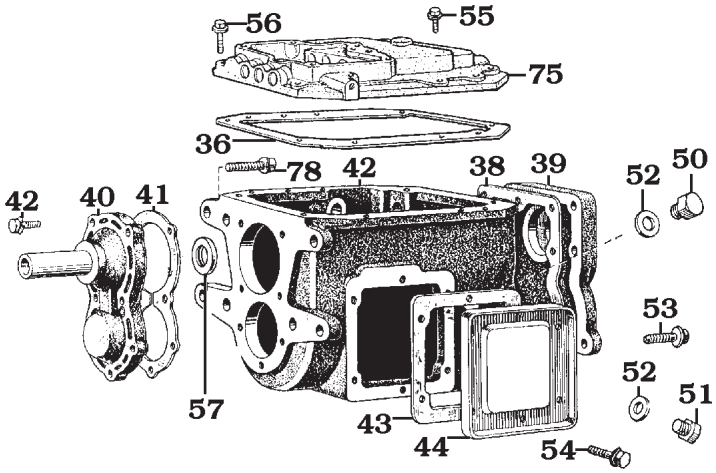


ALLEN HEAD DRAIN PLUG

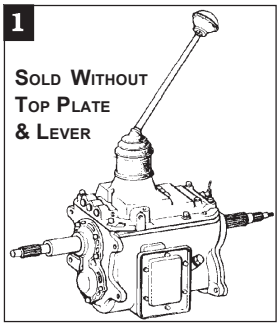
Are you tired of dealing with rounded off edges of all your drain plugs? Specter now offers a 10mm Allen Head Replacement Magnetic Drain Plug. Hot Ticket...can also be used for fill plug too! Remember to purchase the drain plug gasket #068-20 separately.

#062-51-AL ALLEN HEAD DRAIN PLUG
Fits 1958-8/87

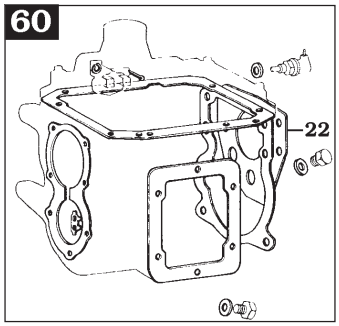


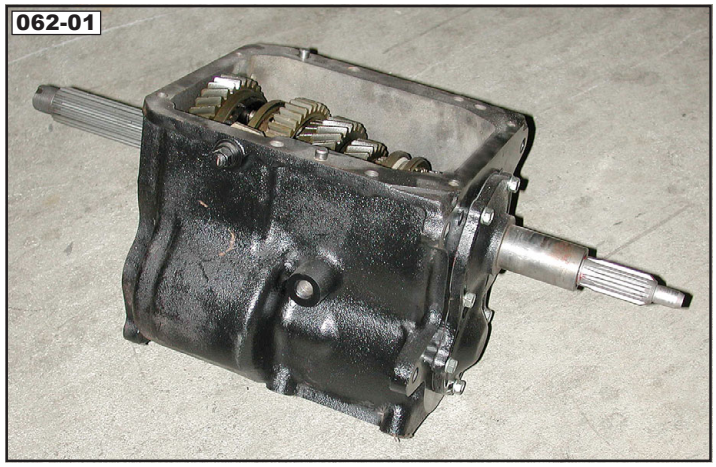


4 Speed Transmission

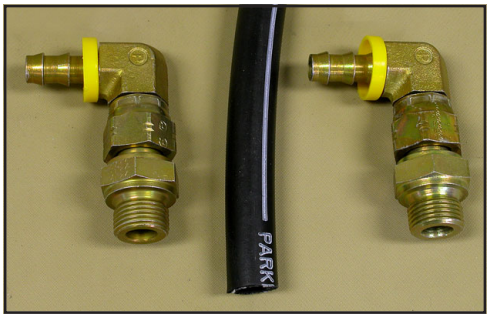


Gasket Set





TRANS/TRANSFER OIL RETURN KIT



Do you have a problem where the transfercase oil level goes down and the transmission oil level goes up? This is caused by a failure of the seal between the transfercase and transmission, allowing the transfercase to pump its oil into the transmission. In extreme cases the transmission will overfill creating a mess when it starts to leak out of the shift tower and out of the input shaft seal soaking the clutch disc. The transfercase will then contain very little oil accelerating wear and possibly causing a great deal of internal damage. This kit allows the excess oil in the transmission to drain back into the transfercase. Kit includes fittings for both transmission and transfer fill ports and hose to connect them.

#062-98 **TRANS/TRANSFER OIL RETURN KIT**
Fits 1958-8/87

SHIFT TOWER DOWEL PIN FIX-IT KIT

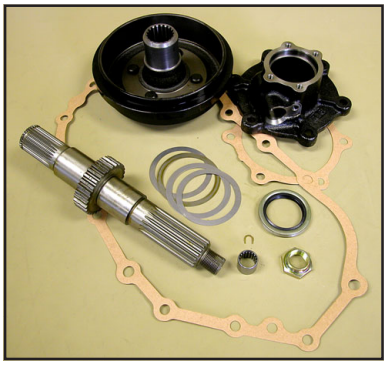
Over time the dowel pins in the shift tower can become worn and loose. Replacing the stock Toyota pins is difficult, requires removing the tower from the transmission and building tooling to install the pins. Our new kit allows you to install new dowel pins without removing the shift tower. Kit includes both pins, washers and nuts.

#062-99-FIX **SHIFT TOWER DOWEL PIN FIX-IT KIT**
Fits 4 speed transmissions





PARKING BRAKE KIT FOR SPLIT TRANSFERCASE



This is a Parking Brake Kit for pre 8/80 Land Cruiser models who are installing a 4 speed or 5 speed transmission with a split transfercase. Some FJ40 models require modification of the frame member. Kit includes a rear output shaft, parking brake drum, rear bearing retainer, retainer gasket, case gasket, transfer shim set, output bearing, output seal, parking brake drum nut, and parking brake cable clip. Kit does not include backing plate assembly, parking brake cable, parking brake shoes, and related parts, if you do not already have these items they will need to be ordered separately.

#062-01KB-KIT **PARKING BRAKE KIT FOR SPLIT TRANSFERCASE**
Fits pre 8/80 Cruiser models who are installing a 4 or 5 speed transmission with a split transfercase

CRUISER411.COM

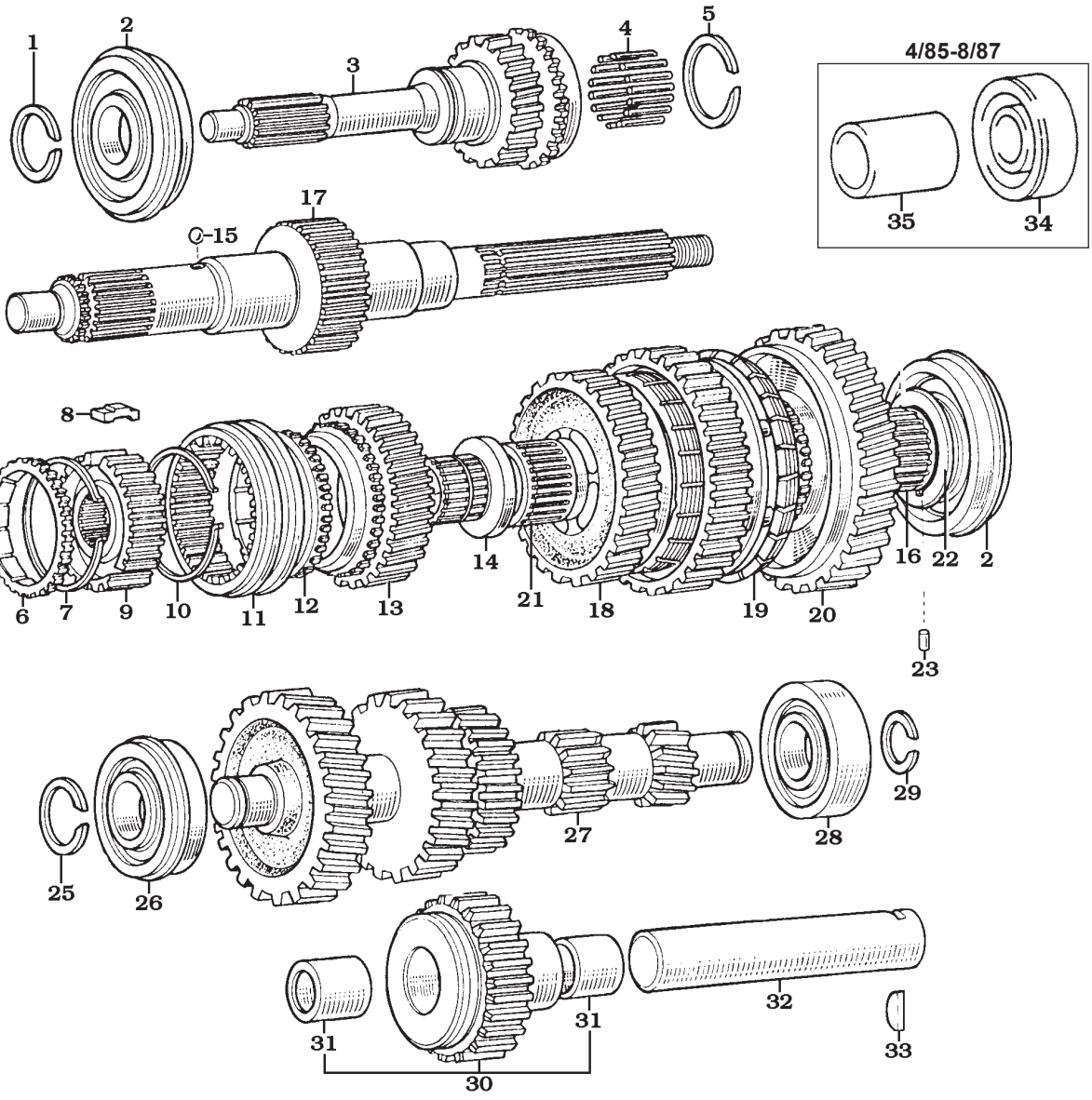
SHIFT SEAT

Is your gear shifting becoming more difficult, or does your transmission lock in reverse? Don't be talked into an expensive transmission replacement or overhaul yet. If you have a 8/80 & Later transmission with a aluminum shift tower and find that the shifting out of reverse becoming more and more difficult, possibly having to lift the shift lever upward to get your transmission to shift, it's time to replace the shift seat. It's made of neoprene, so it does not last forever. Periodically changing this part will assist your shifting ability. At SOR we have found ground up pieces of the shift seats imbedded internally in the transmission we've serviced, this can cause an internal problem if you let this go for too long. It's inexpensive and easy to install.

#062-77 **SHIFT SEAT**
Fits 8/80-8/87 4 & 5 speed transmissions

SOR.COM®

9/73-8/87 - 4 Speed Transmission Shaft & Gears



4 SPEED BEARING KIT

If you are going to overhaul your transmission, Specter Off-Road™ now offers you a complete 4 Speed Transmission Bearing Kit. This offers you convenience of a kit and the savings from buying parts individually. This kit contains #064-02 bearing (qty 2), #064-16 caged roller bearing (qty 1), #064-21 caged roller bearing (qty 1), #064-04 roller bearing (qty 17), #064-26 bearing (qty 1), #064-28 bearing (qty 1), #070-41 nut (qty 1), #062-57 transmission seal (qty 1), and complete gaskets.

#064-100 4 SPEED BEARING KIT



DO THE JOB RIGHT...

Always Refer To Your Factory Repair Manuals

This manual is a must for anybody who is thinking about rebuilding their transmission. Manual is complete with illustrated pictures and step by step instructions.

#223-08 4 SPEED REPAIR MANUAL
Fits 4 speed-7/80



SOR.COM®

1986 BJ70

1986 BJ70

Canadian Model	3B Diesel Motor
24 Volt System	5 Speed Transmission
Factory PTO Winch	Full Float Axles
Disc Brakes	Power Steering
Suspension Seats	Cold Weather Specs
Power Clutch	LX Package





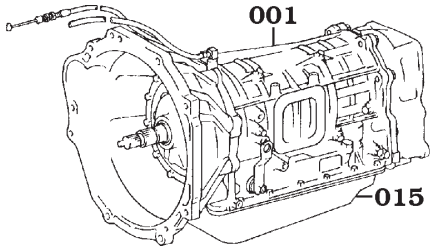




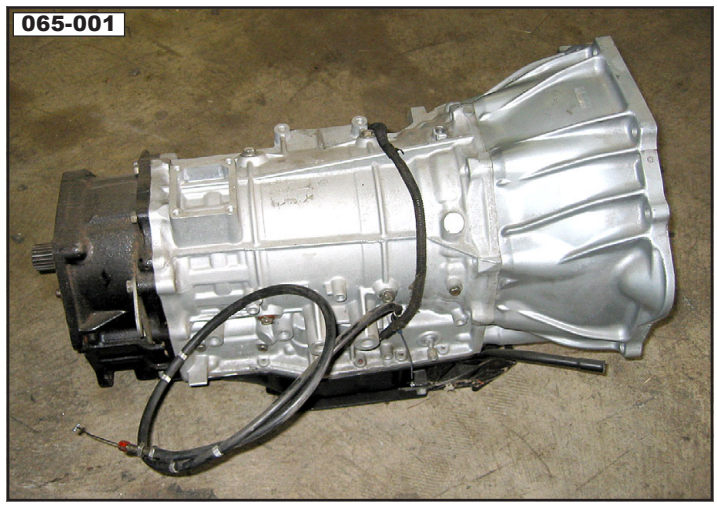












AUTOMATIC TRANSMISSION MASTER REBUILD KIT

Specter now offers a complete Automatic Transmission Master Rebuild Kit. Kit comes complete with all necessary gaskets, seals, o-rings, snap rings, clutches, and clutch plates. Renew your old sluggish, late shifting automatic transmission back to normal operation. This kit is everything a factory trained automatic technician would need to service your automatic transmission correctly. Does not include transfercase gasket & seals, order separately see page 068. Factory manuals are a must, see #223-86.

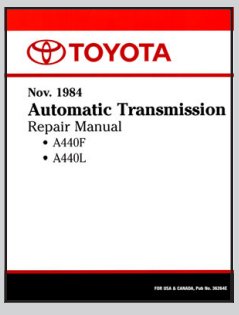
#065-100 AUTOMATIC TRANSMISSION MASTER REBUILD KIT



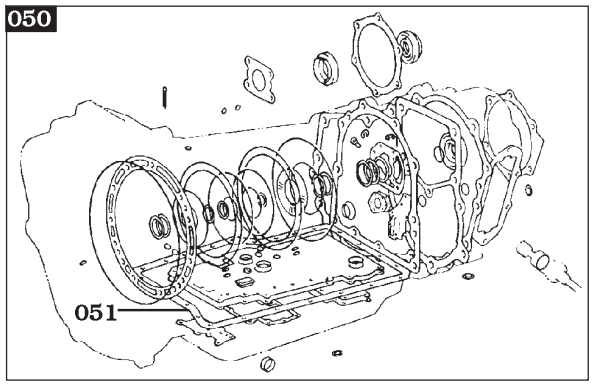
DO THE JOB RIGHT...

Always Refer To Your Factory Repair Manuals

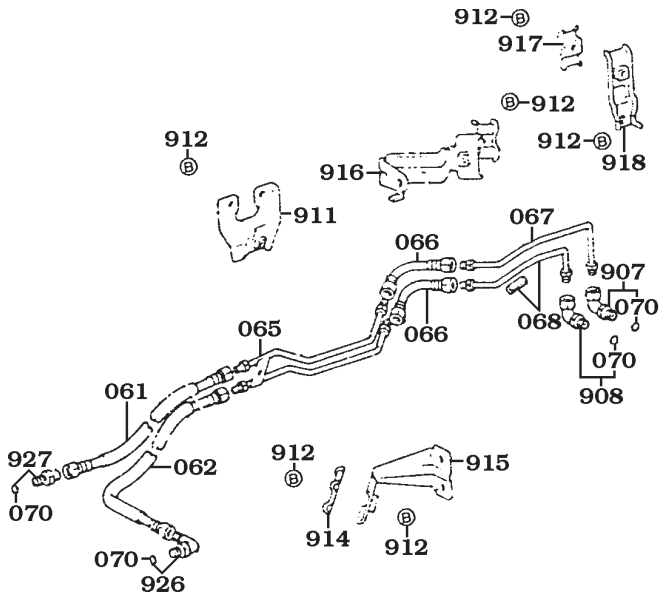
#223-86 AUTOMATIC TRANSMISSION FACTORY REPAIR MANUAL



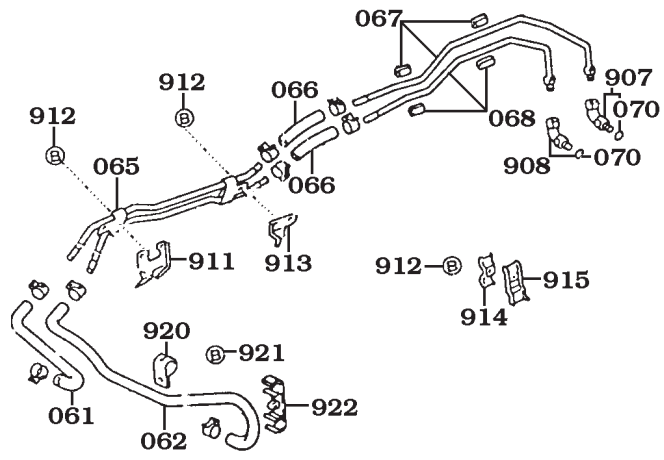
GASKET SET



8/87-1/90 FJ62

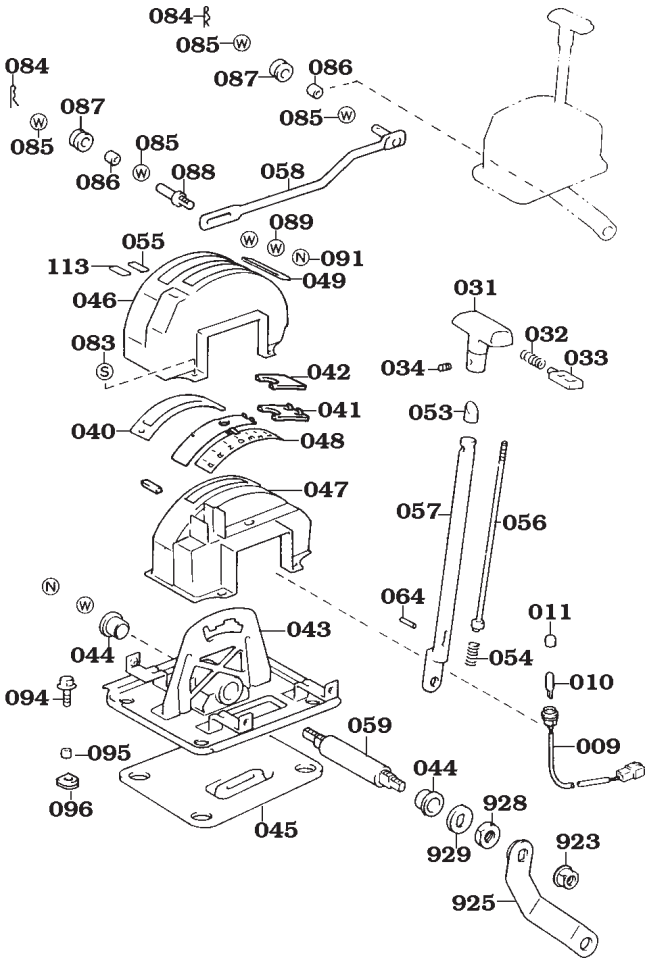


1/90-1/98 FJ80 & FZJ80

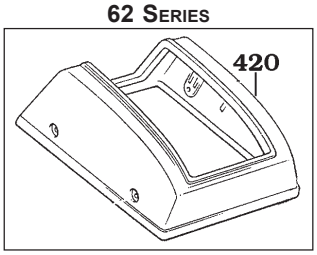


SPECTER OFF-ROAD INC.

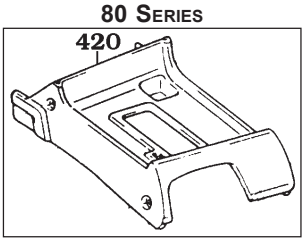
8/87-1/98 FJ62 & 80 Series



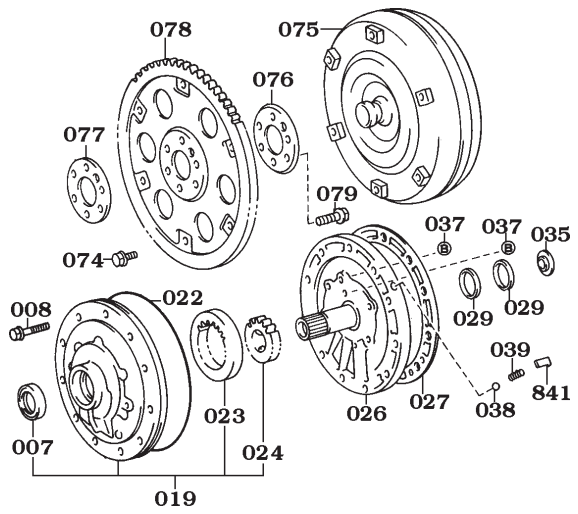
62 Series



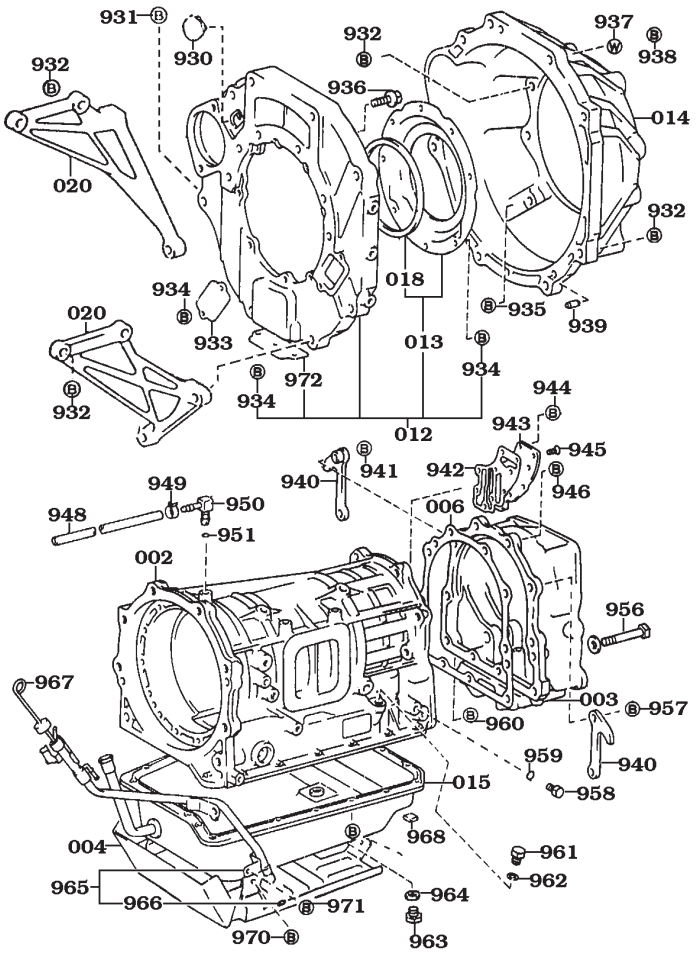
80 Series



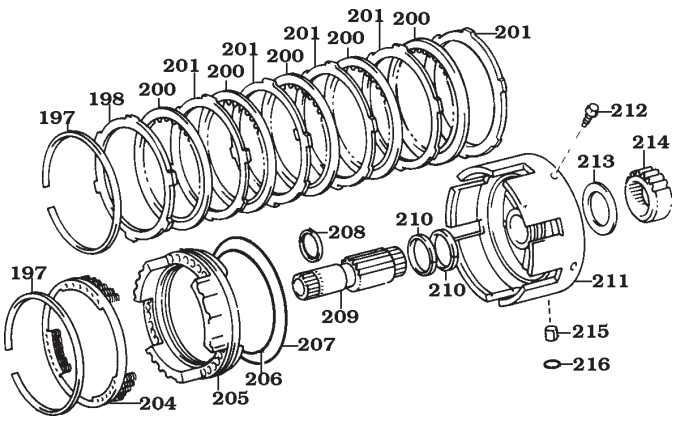
Torque Converter, Front Oil Pump



Transmission Case & Oil Pan



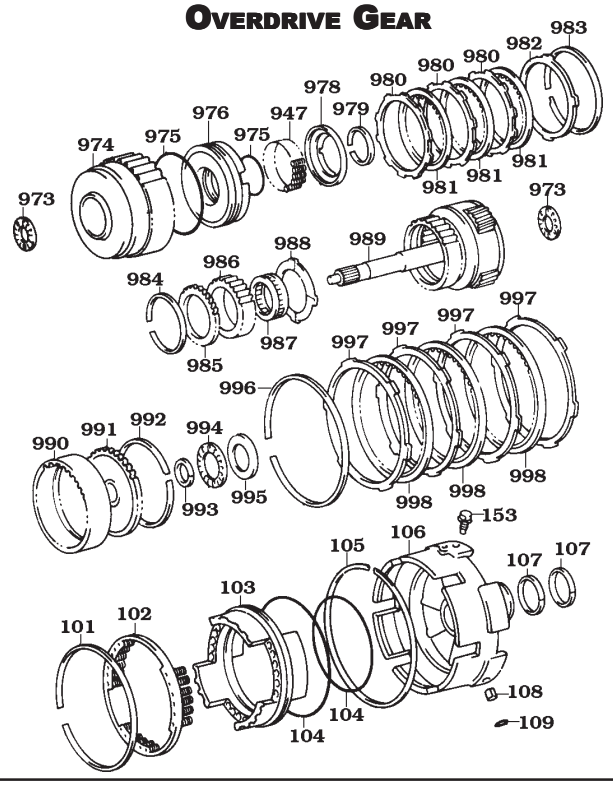
Center Support & Planetary Sun Gear



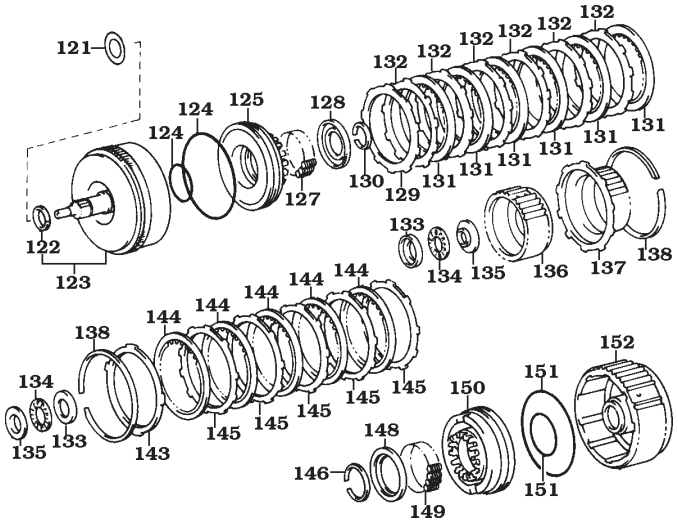
If you don't see the Automatic Transmission part you are looking for, please visit our website (www.sor.com) or call Specter's sales staff. We have many more parts listed than shown in our paper catalog.

WWW.SOR.COM

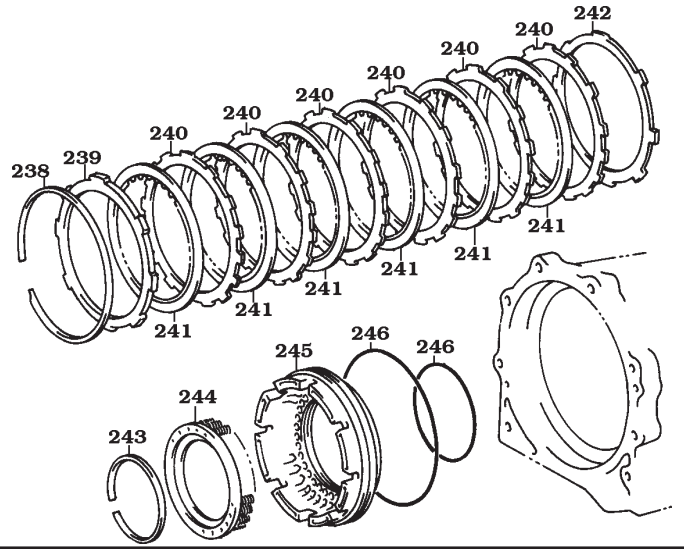
Overdrive Gear



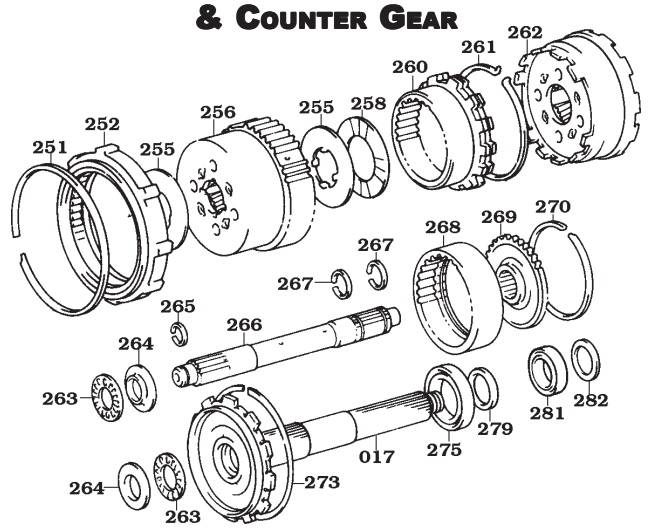
Brake Band & Multiple Disc Clutch



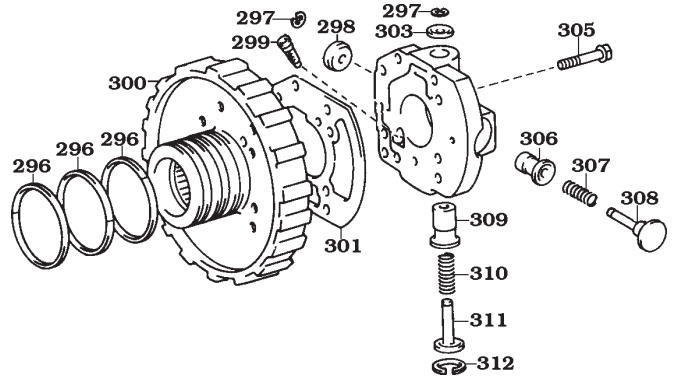
Brake #3, 1st & Reverse Brake



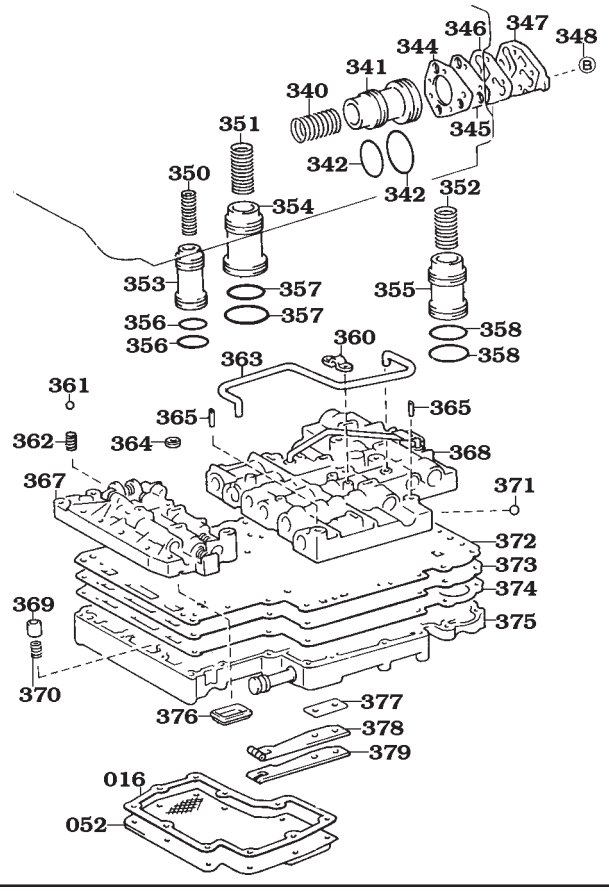
Planetary Gear, Reverse Piston & Counter Gear



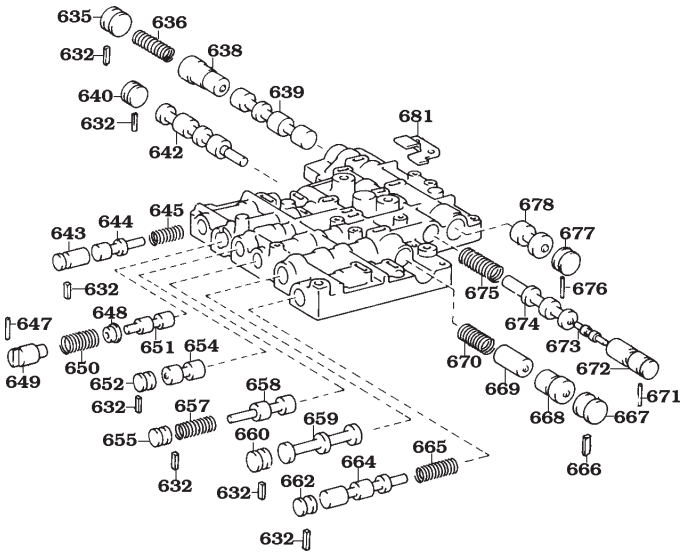
Rear Oil Pump & Governor



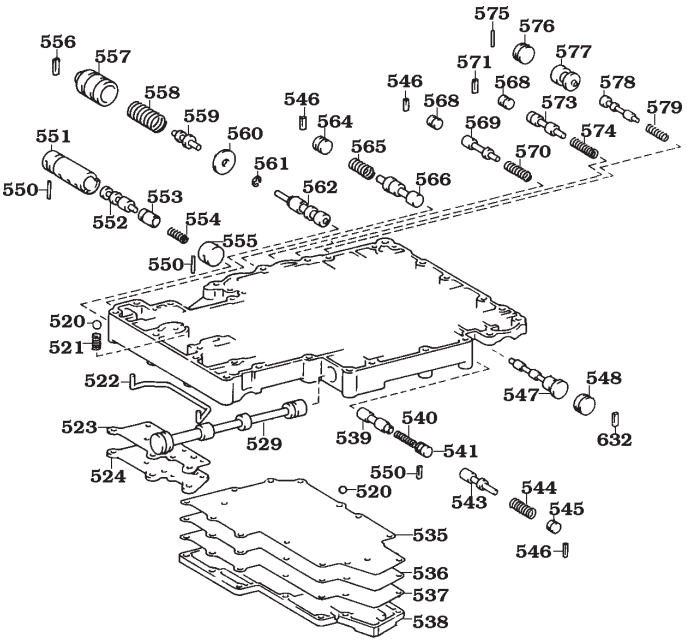
Valve Body & Oil Strainer



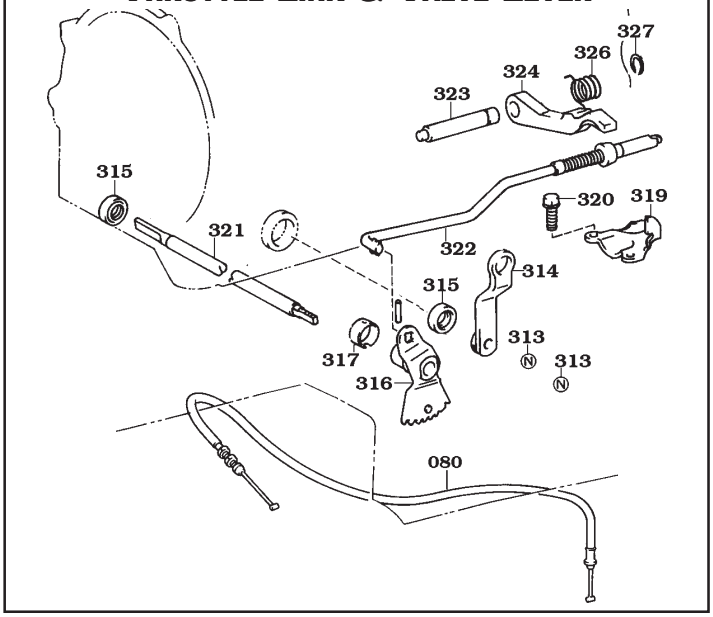
Rear Upper Valve Body



Left Valve Body



Throttle Link & Valve Lever



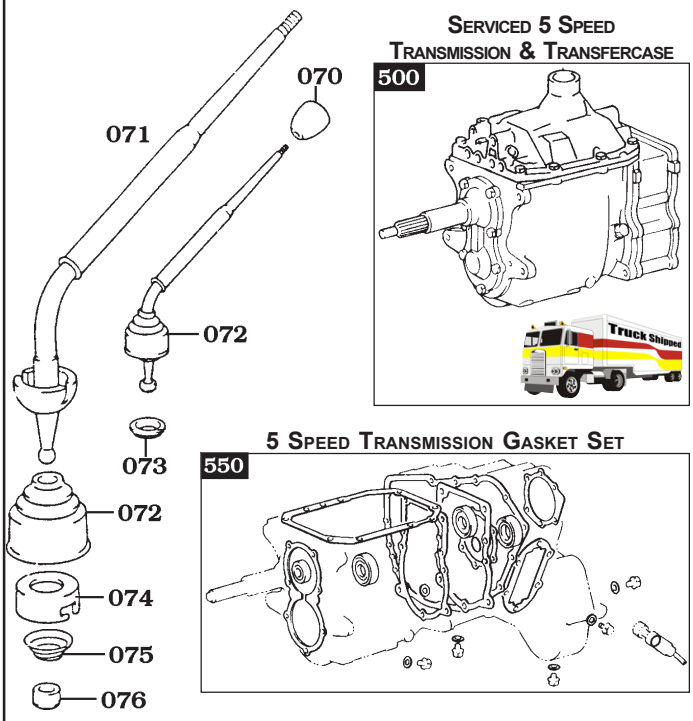






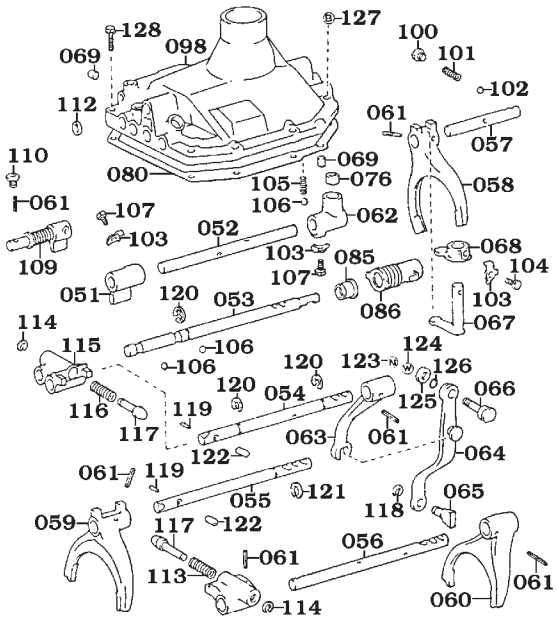
SPECTER OFF-ROAD INC.

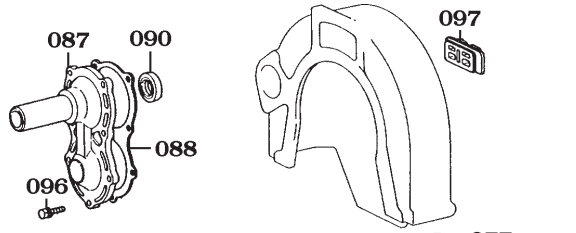
5 SPEED TRANSMISSION

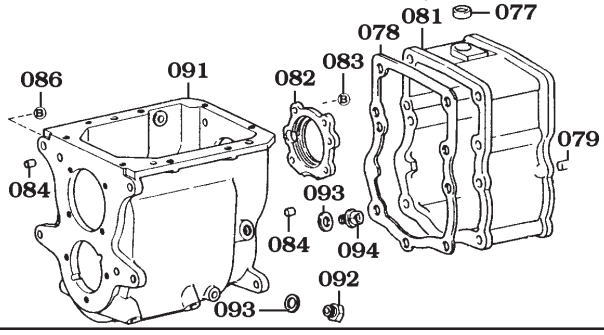


SERVICED 5 SPEED TRANSMISSION & TRANSFERCASE

5 SPEED TRANSMISSION GASKET SET







ALLEN HEAD DRAIN PLUG

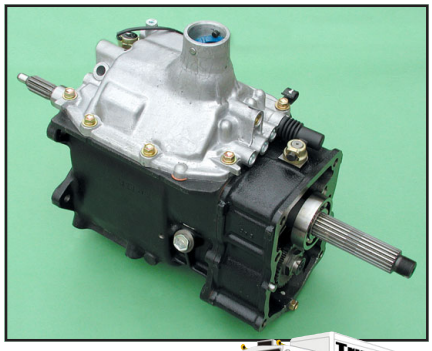


Are you tired of dealing with rounded off edges of all your drain plugs? Specter now offers a 10mm Allen Head Replacement Magnetic Drain Plug. Hot Ticket...can also be used for fill plug too! Remember to purchase the drain plug gasket #068-20 separately.

#066-050-AL **ALLEN HEAD DRAIN PLUG**
Fits 11/84-1/90 5 Speed

NEW 5 SPEED TRANSMISSION

Direct bolt on to your stock transfercase for 4/85-8/87 FJ60 wagon owners. Lever sold separately, see #066-071A. Also for 40, 55, and early 60 Series owners you can upgrade your rig to a factory Toyota 5 speed transmission with 5 speed transfercase. These units are also available used. Call for price and availability.



#066-501D **NEW 5 SPEED TRANSMISSION**
Fits 4/85-8/87 5 Speed



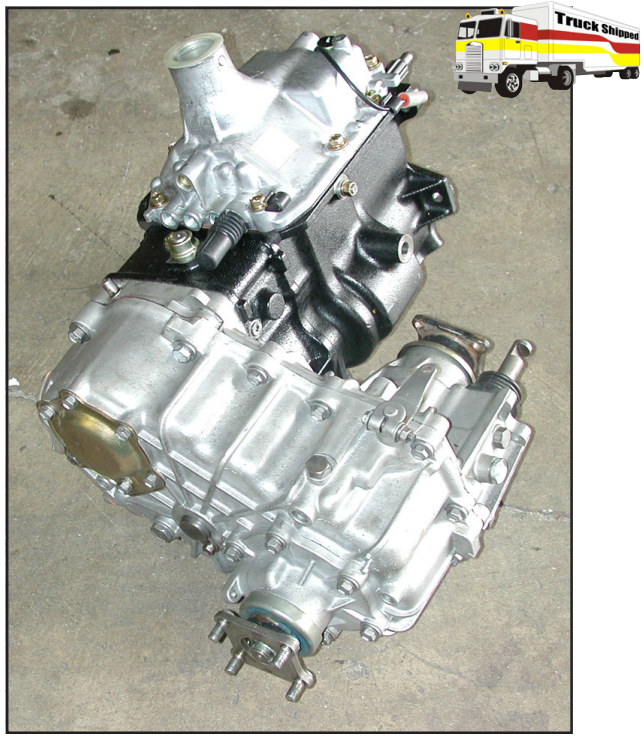
5 SPEED TRANSMISSION & TRANSFERCASE

Specters Serviced 5 Speed Transmissions & Transfercases have been completely dismantled, inspected, and any worn parts have been replaced. They are then cleaned and reassembled with new bearings and gaskets. Finally they are tested. They have a 6 month/6000 mile warranty. Must be shipped by truck (approx. weight = 400 lbs).

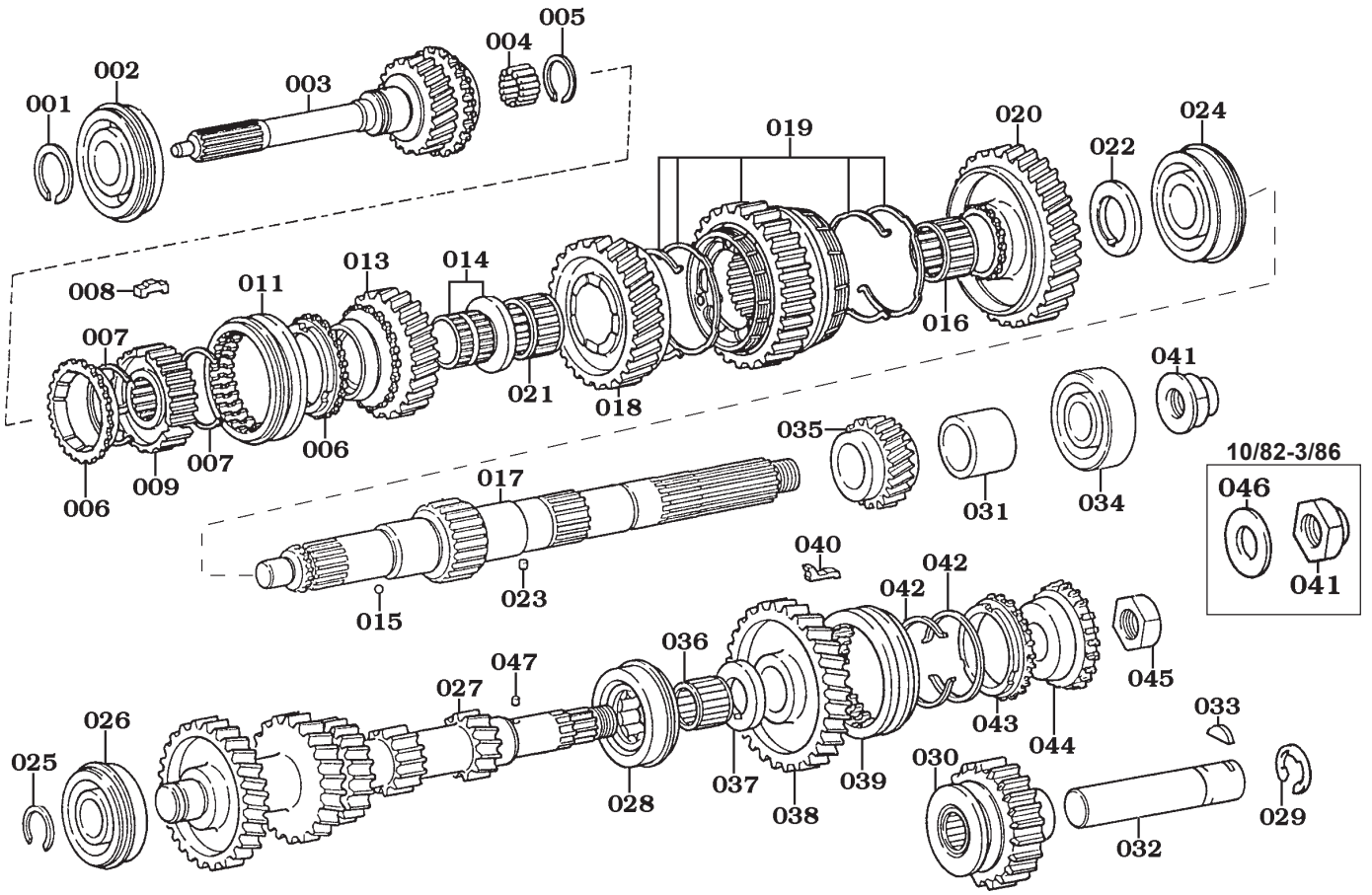
Specters Used 5 Speed Transmissions & Transfercases have been run in a vehicle to make sure the unit is good, but they are not rebuilt. Must be shipped by truck (approx. weight = 400 lbs).

#066-500 **SERVICED 5 SPD TRANSMISSION & TRANSFERCASE**

#066-500-U **USED 5 SPD TRANSMISSION & TRANSFERCASE**



5 Speed Transmission Shaft & Gears



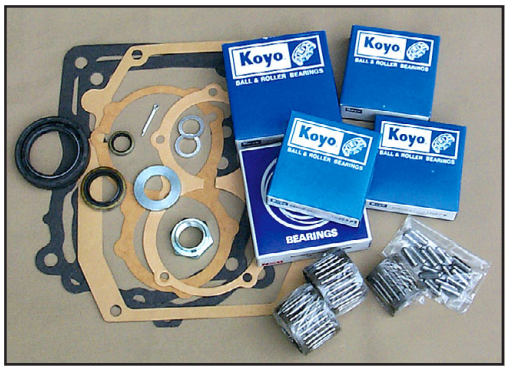
PARKING BRAKE KIT FOR SPLIT TRANSFERCASE



This is a Parking Brake Kit for pre 8/80 Land Cruiser models who are installing a 4 speed or 5 speed transmission with a split transfercase. Some FJ40 models require modification of the frame member. Kit includes a rear output shaft, parking brake drum, rear bearing retainer, retainer gasket, case gasket, transfer shim set, output bearing, output seal, parking brake drum nut, and parking brake cable clip. Kit does not include backing plate assembly, parking brake cable, parking brake shoes, and related parts, if you do not already have these items they will need to be ordered separately.

#066-500AB-KIT **PARKING BRAKE KIT FOR SPLIT TRANSFERCASE**
Fits pre 8/80 Cruiser models who are installing a 4 or 5 speed transmission with a split transfercase

5 SPEED BEARING KITS



If you are going to overhaul your transmission, Specter Off-Road™ now offers you a complete 5 Speed Bearing Kit. This kit offers you the convenience of ordering one part number and the savings from buying parts individually. This kit contains #066-002 bearing, #066-004 roller bearing, #066-016 caged roller bearing, #066-021 caged roller bearing, #066-024 bearing, #066-026 bearing, #066-028 bearing, #066-034 bearing, #066-036 caged roller bearing, transmission seal, and gaskets.

#066-510A **5 SPEED BEARING KIT**
Fits 10/82-4/86

#066-510B **5 SPEED BEARING KIT**
Fits 4/86-1/90

DO THE JOB RIGHT...

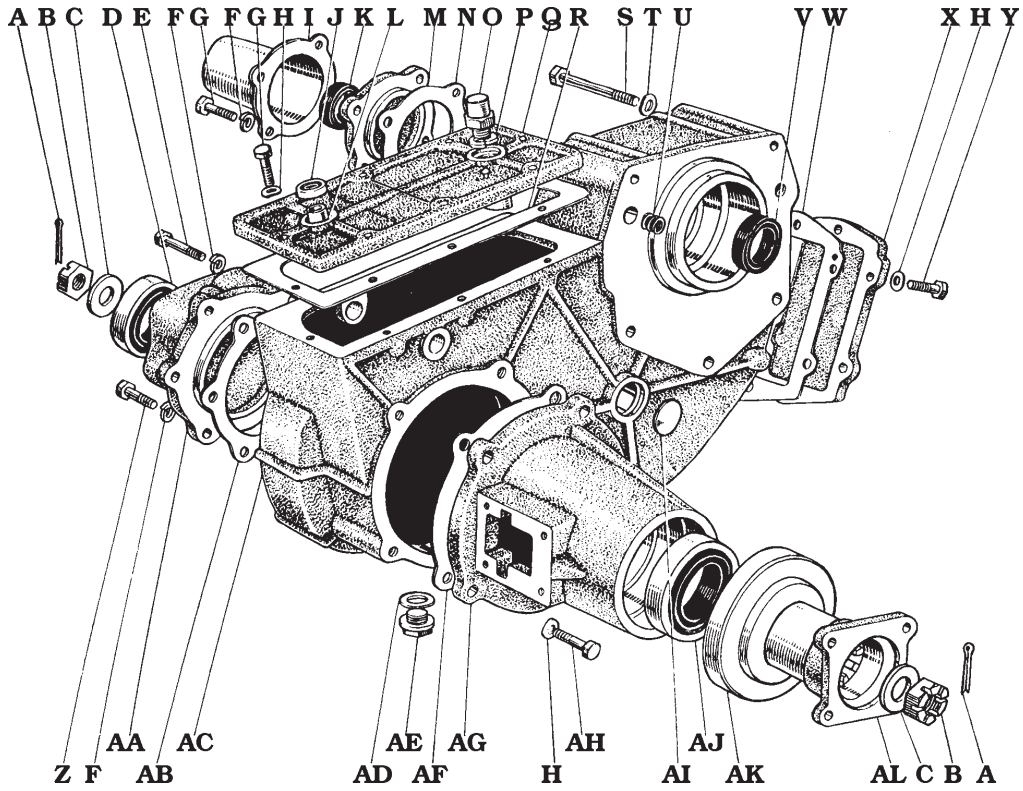
Always Refer To Your Factory Repair Manuals

#223-08-5SPD **5 SPEED TRANSMISSION REPAIR MANUAL**
Fits 10/82-1/90



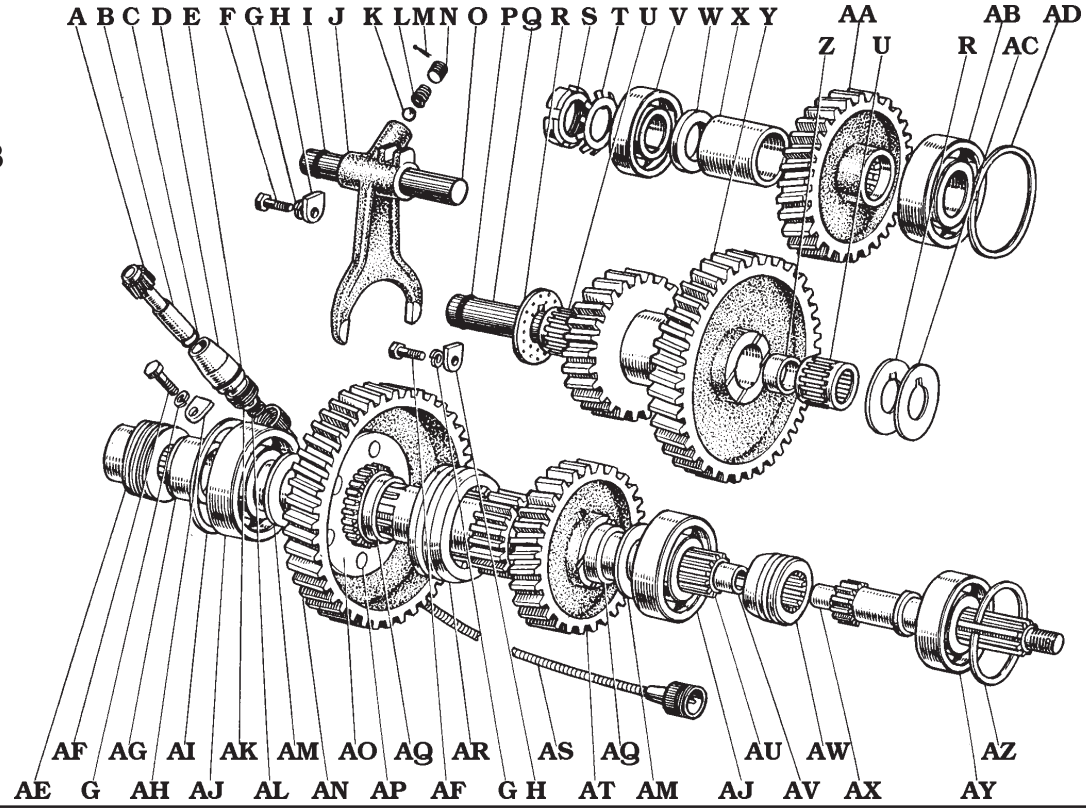
1958-1963 40 & 45 Series Transfercase

Figure A



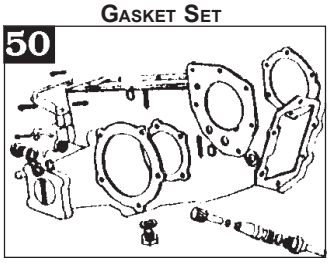
1958-1963 40 & 45 Series Transfercase Shafts & Gears

Figure B



Gasket Set

50

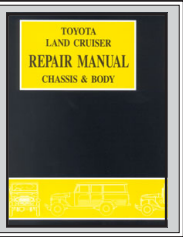


DO THE JOB RIGHT...

Always Refer To Your Factory Repair Manuals

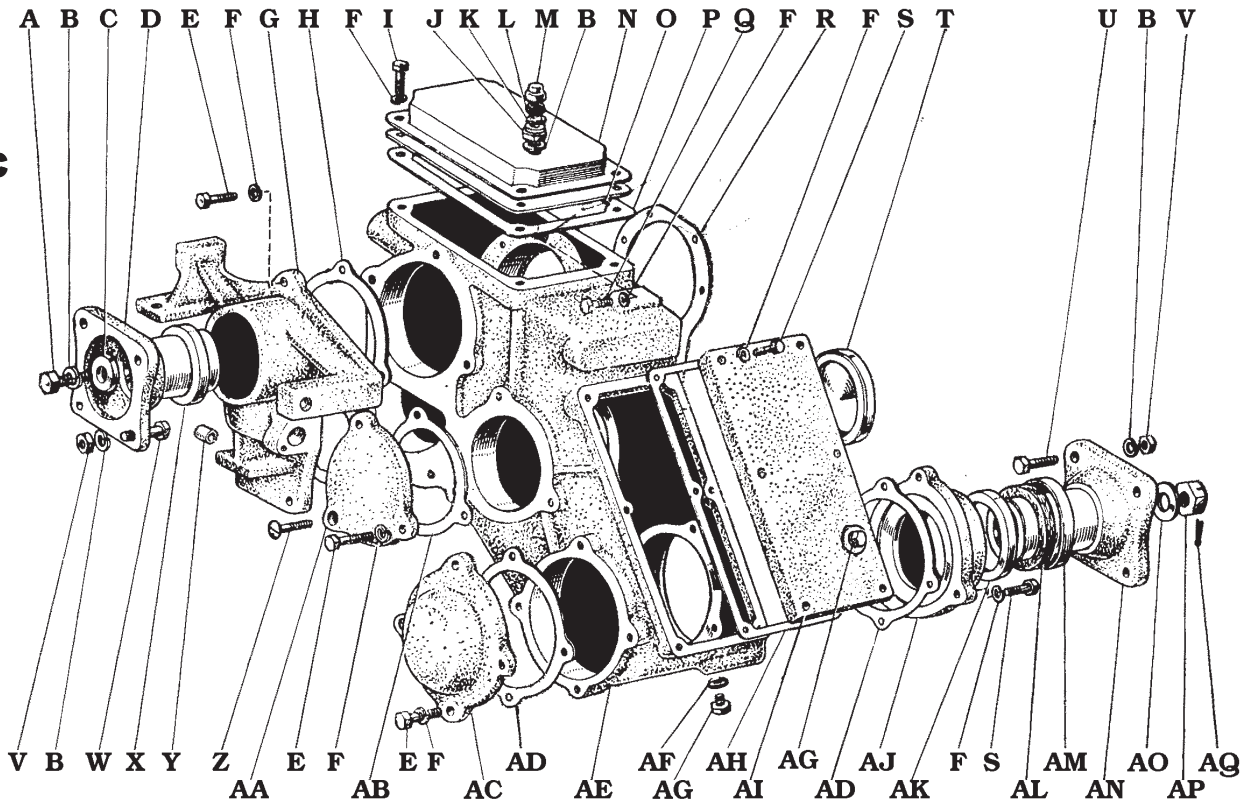
For transmission service information on 1958-7/70 40 & 45 Series see Chassis & Body Manual #221-40.

#221-40 CHASSIS & BODY MANUAL
Fits 1958-7/70 40 & 45 Series



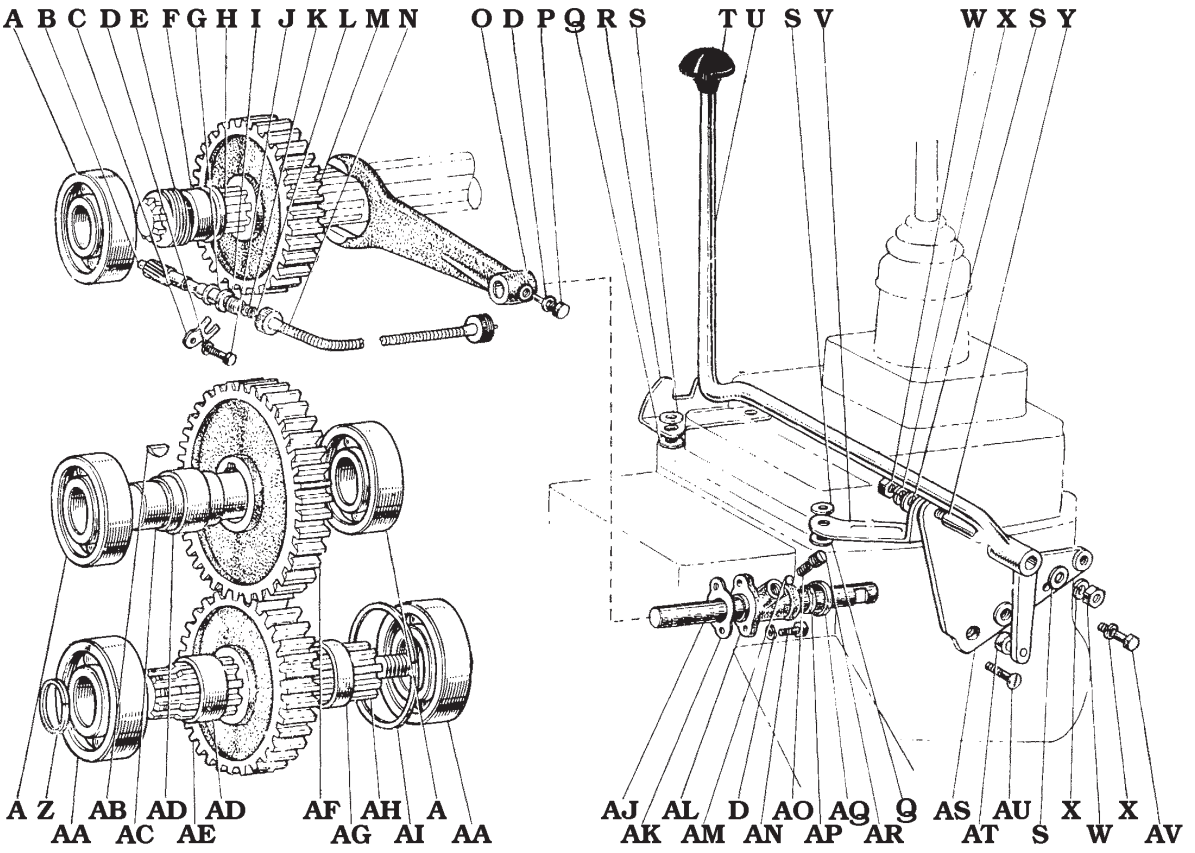
1958-1962 FJ25 Transfercase

Figure C

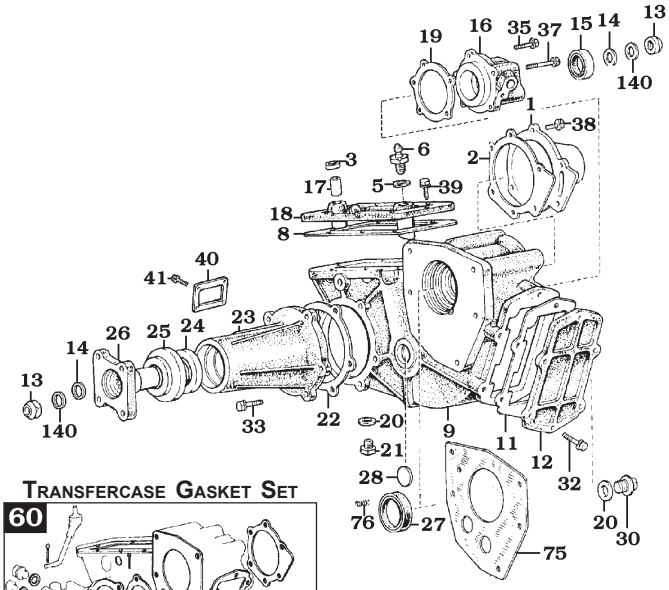


1958-1962 FJ25 Transfercase Shafts & Gears

Figure D

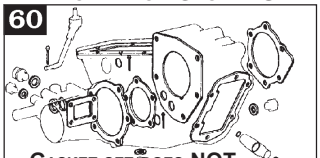


1963-8/80 - TRANSFERCASE

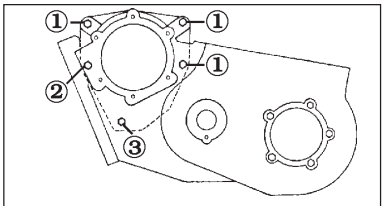


TRANSFERCASE GASKET SET

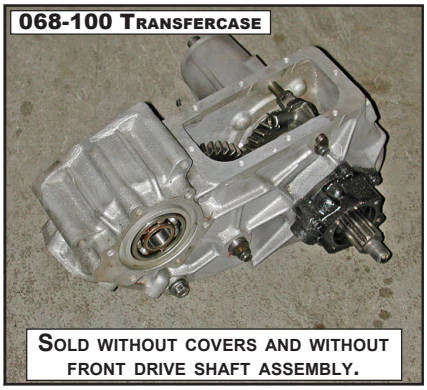
60



GASKET SET DOES NOT INCLUDE SEALS, ORDER #3, #15, #24 & #27.

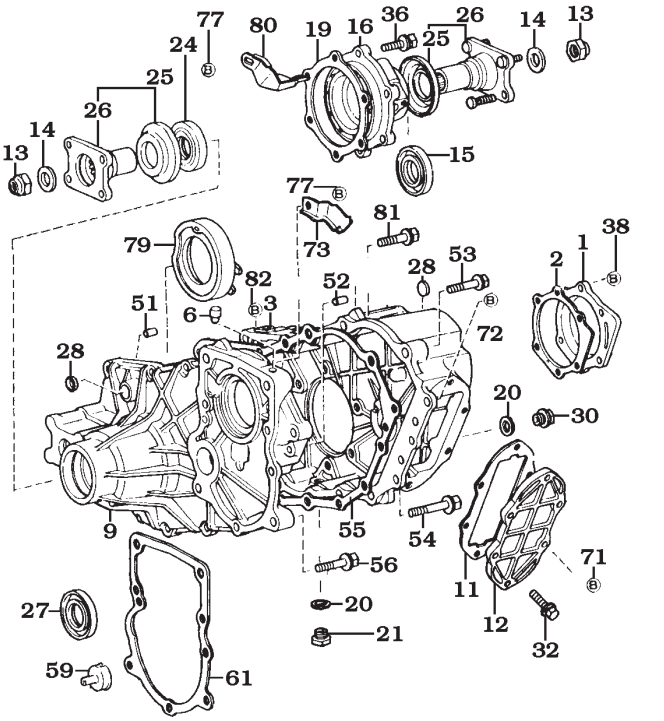


#	BOLT 3 SPEED	BOLT 4 SPEED	WASHER
1	#068-07A-L	#068-07B-L	#068-46
2	#068-45A	#068-45B	
3	#068-45A	#068-47	



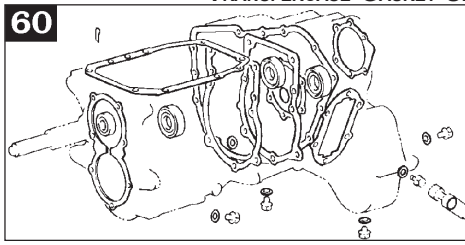
SOLD WITHOUT COVERS AND WITHOUT FRONT DRIVE SHAFT ASSEMBLY.

8/80-1/90 - SPLIT TRANSFERCASE

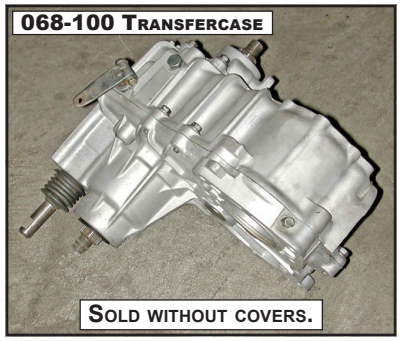


TRANSFERCASE GASKET SET

60



GASKET SET INCLUDES TRANSFERCASE GASKET & SEALS, AND TRANSMISSION GASKET & SEALS. MUST ALSO PURCHASE #068-03B.



SOLD WITHOUT COVERS.

USED TRANSFERCASE CAN BE SHIPPED VIA UPS. WEIGHT = 95 LBS.

SOR RECOMMENDS REPLACEMENT OF THE SEALS & GASKETS.

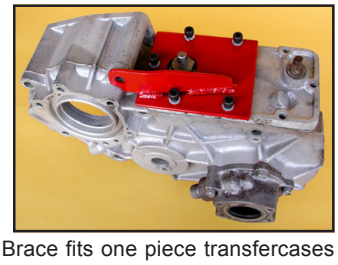
PARKING BRAKE KIT FOR SPLIT TRANSFERCASE



This is a Parking Brake Kit for pre 8/80 Land Cruiser models who are installing a 4 speed or 5 speed transmission with a split transfercase. Some FJ40 models require modification of the frame member. Kit includes a rear output shaft, parking brake drum, rear bearing retainer, retainer gasket, case gasket, transfer shim set, output bearing, output seal, parking brake drum nut, and parking brake cable clip. Kit does not include backing plate assembly, parking brake cable, parking brake shoes, and related parts, if you do not already have these items they will need to be ordered separately.

#068-100CB-KIT **PARKING BRAKE KIT FOR SPLIT TRANSFERCASE**
Fits pre 8/80 Cruiser models who are installing a 4 or 5 speed transmission with a split transfercase

T-CASE BRACE



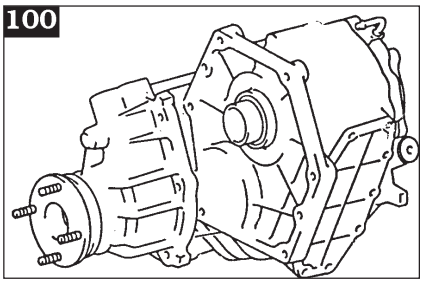
Tired of cracking and breaking transfercases? Well Specter has the solution, the T-Case Brace. This clever device strengthens the transfercase in the area that tends to crack most frequently. The T-Case Brace comes in 3 different configurations: stock trans to stock transfer, transmission with narrow 3/4" adapter and transmission with wide 1 1/8" adapter. The T-Case Brace fits one piece transfercases from 1963-7/80. Comes with mounting hardware.

#068-999A **T-CASE BRACE**
Fits 1964-7/80 stock transmission w/stock transfercase

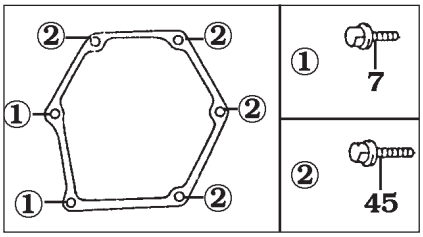
#068-999B **T-CASE BRACE**
Fits 1964-7/80 transmission w/narrow 3/4" adapter

#068-999C **T-CASE BRACE**
Fits 1964-7/80 transmission w/wide 1 1/8" adapter

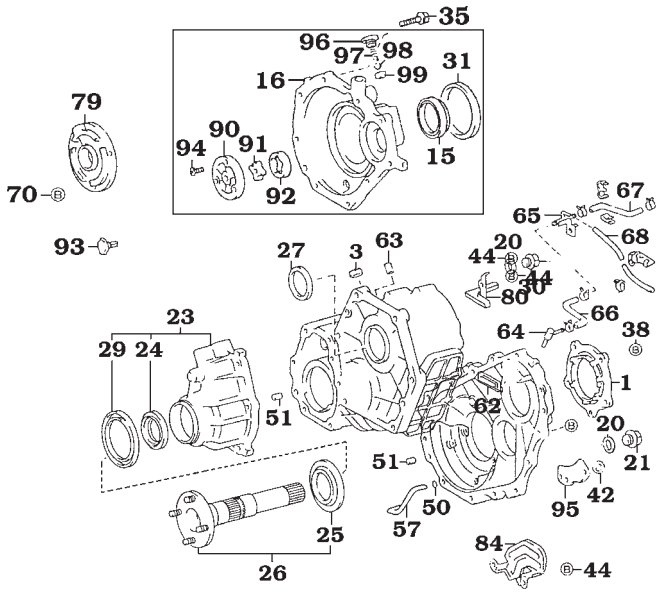
1/90-1/98 - Transfercase



1/90-1/98
Bolts From Transfercase To Automatic



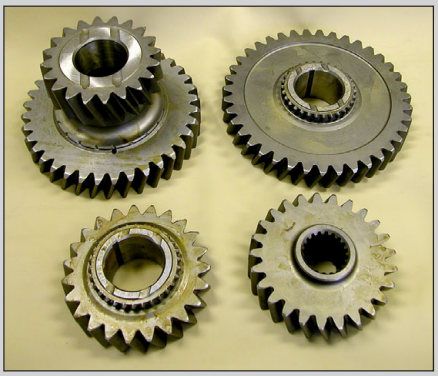
1/90-8/92 FJ80 Without Viscous Coupling Differential (V.C.D.)



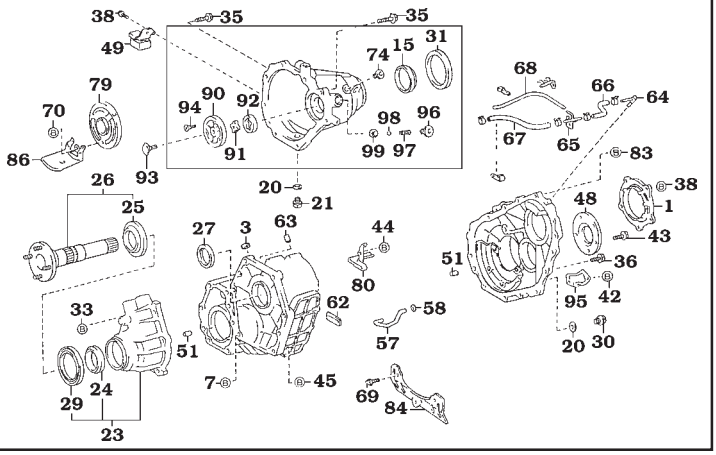
RELATED ACCESSORIES:

Low Range Transfercase Gear Sets

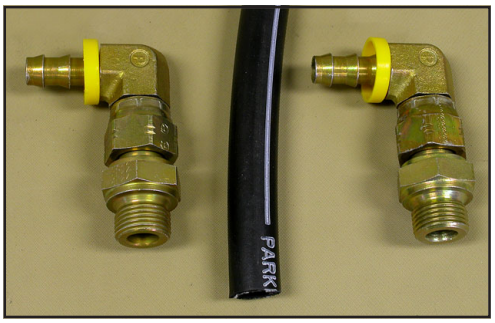
See page 295



8/92-1/98 FZJ80 With Viscous Coupling Differential (V.C.D.)



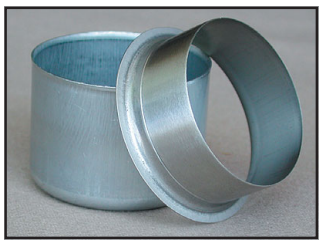
TRANS/TRANSFER OIL RETURN KIT



Do you have a problem where the transfercase oil level goes down and the transmission oil level goes up? This is caused by a failure of the seal between the transfercase and transmission, allowing the transfercase to pump its oil into the transmission. In extreme cases the transmission will overfill creating a mess when it starts to leak out of the shift tower and out of the input shaft seal soaking the clutch disc. The transfercase will then contain very little oil accelerating wear and possibly causing a great deal of internal damage. This kit allows the excess oil in the transmission to drain back into the transfercase. Kit includes fittings for both transmission and transfer fill ports and hose to connect them.

#068-998 **TRANS/TRANSFER OIL RETURN KIT**
Fits 1958-8/87

SPEEDI SLEEVE



Specter Off Road™ now offers a Speedi Sleeve to repair a transfercase drive flange with a grooved seal surface. If you can catch your fingernail on the groove where the seal rides, then you need Speedi Sleeve. Comes with installation tool and instructions.

#068-26Z-A-S **SPEEDI SLEEVE**
Fits 1958-7/80

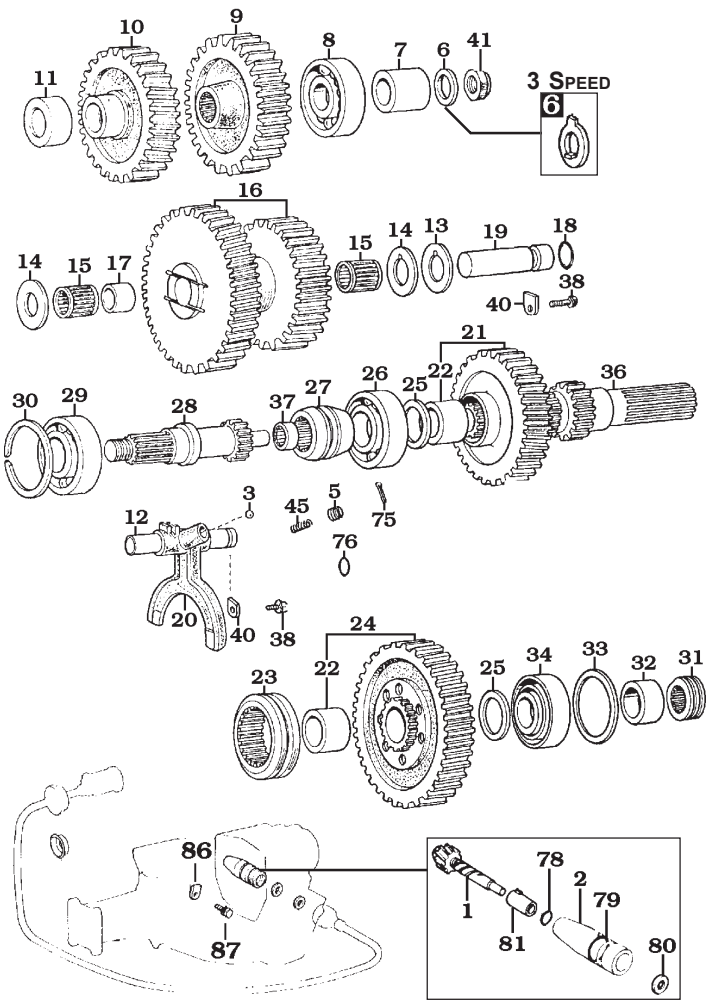
#068-26Z-B-S **SPEEDI SLEEVE**
Fits 8/80-1/90 Front & Rear

ALLEN HEAD DRAIN PLUG

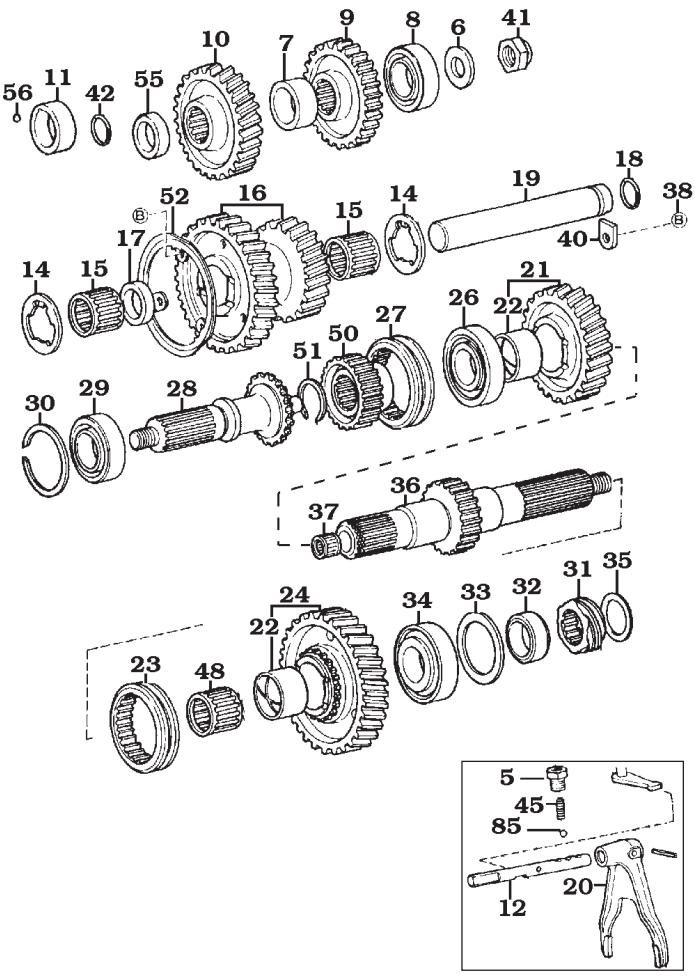
#068-21-AL **ALLEN HEAD DRAIN PLUG**
Fits 1958-1/98



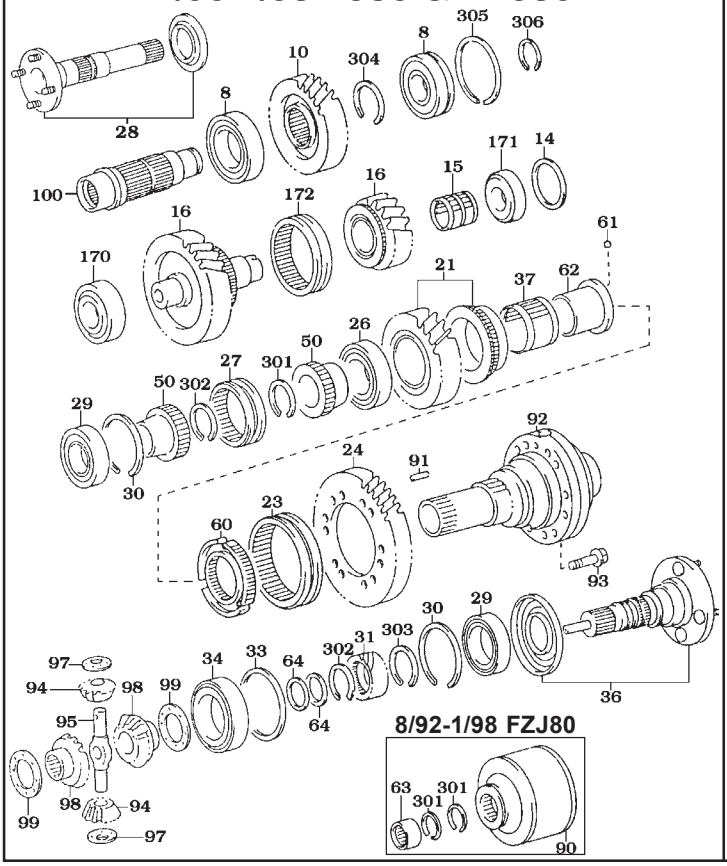
1963-8/80 - TRANSFERCASE



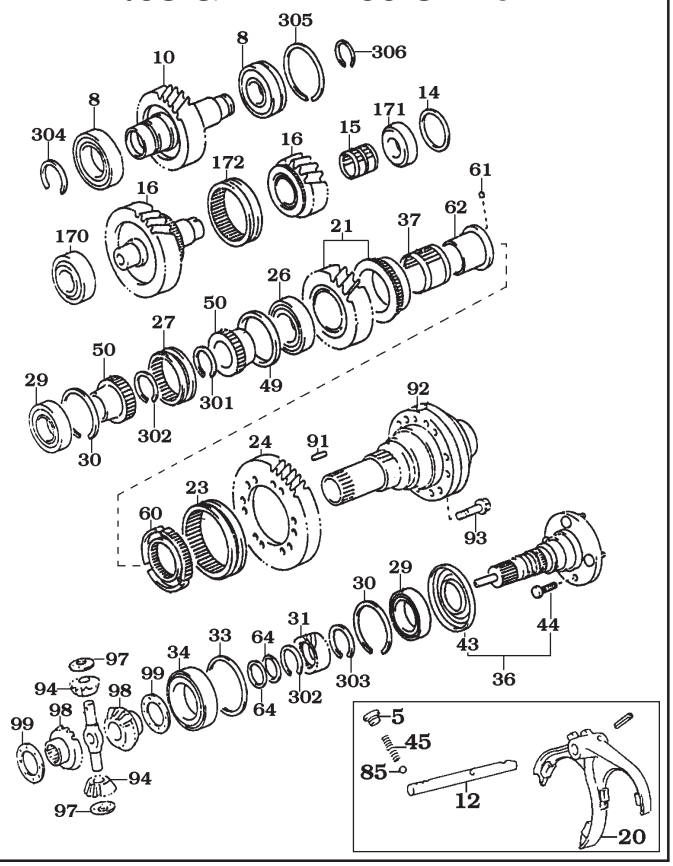
8/80-1/90 - SPLIT TRANSFERCASE



1/90-1/98 FJ80 & FZJ80



1/98 & LATER 100 SERIES



TRANSFERCASE SMALL PARTS KIT

If you are going to overhaul your transfer case, Specter now offers a Transfercase Small Parts Kit. This kit offers you the convenience ordering one part number and the savings from buying the parts individually. This kit includes all the gaskets, o-rings, seals, idler shaft, needle roller bearings, bearings, and freeze plug. For 1958-1/90 you must purchase #070-33A shim set separately. 1958-8/80 vehicles must also purchase #070-13 idler shims

#070-200A **TRANSFERCASE SMALL PARTS KIT**
Fits 1963-9/73 3 Speed

#070-200B **TRANSFERCASE SMALL PARTS KIT**
Fits 9/73-4/75 4 Speed

#070-200C **TRANSFERCASE SMALL PARTS KIT**
Fits 4/75-8/80 4 Speed

#070-200D **TRANSFERCASE SMALL PARTS KIT**
Fits 8/80-4/86 4 & 5 Speed

#070-200E **TRANSFERCASE SMALL PARTS KIT**
Fits 4/86-1/90 4 Speed, 5 Speed & Automatic



ALLEN HEAD DRAIN PLUG

Are you tired of dealing with rounded off edges of all your drain plugs? Specter now offers a 10mm Allen Head Replacement Magnetic Drain Plug. Hot Ticket...can also be used for fill plug! Remember to purchase the drain plug gasket #068-20 separately.



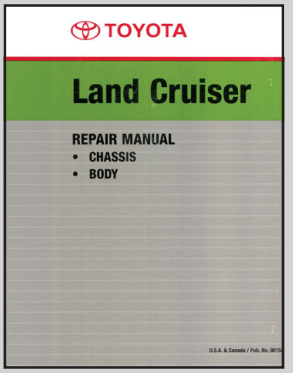
#068-21-AL **ALLEN HEAD DRAIN PLUG**
Fits 1958-1/98



DO THE JOB RIGHT...

Always Refer To Your Factory Repair Manuals

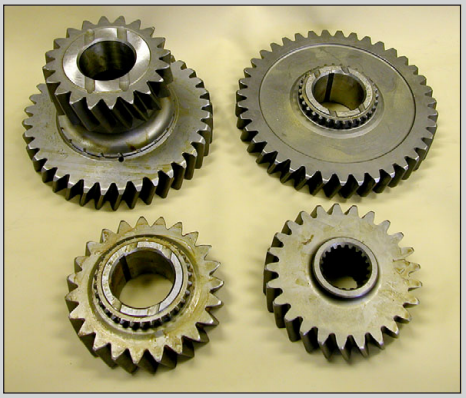
The factory Chassis/Body manual will have all the info you need to rebuild and service your transfercase to factory specifications. Even if you pay a mechanic to work on your Cruiser, don't depend on your mechanic to know the specs, play it safe and have your factory manual on hand. Specter stocks all the factory manuals, see page 221.



RELATED ACCESSORIES:

Low Range Transfercase Gear Sets

See page 295

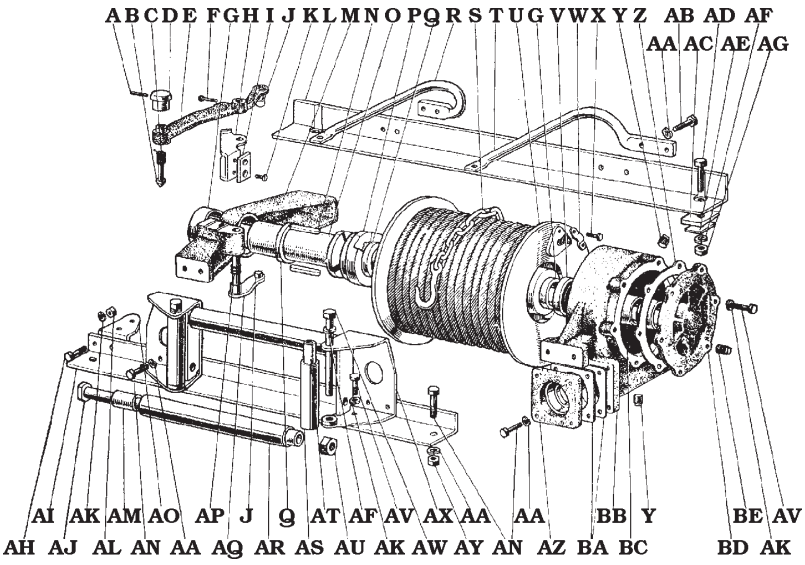




SOR.COM®

SPECTER OFF-ROAD INC.

PTO Front Winch



PTO Gear Box

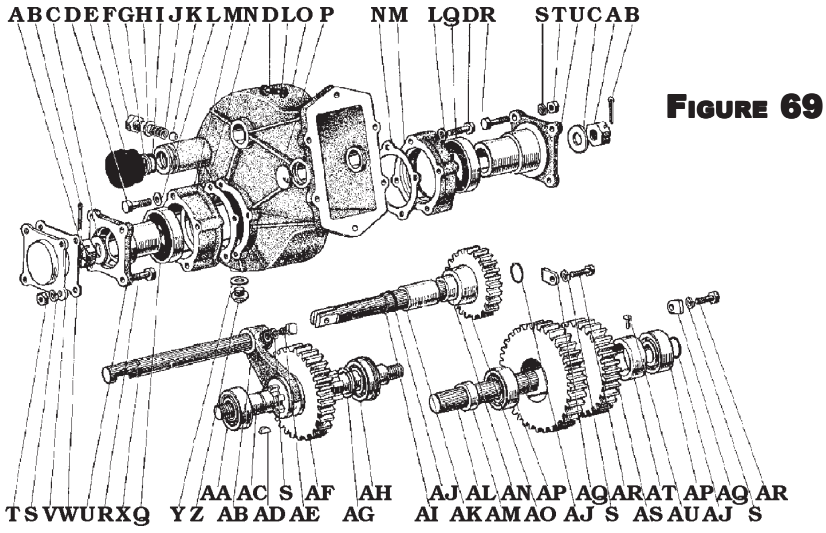


Figure 69

PTO Driveshafts

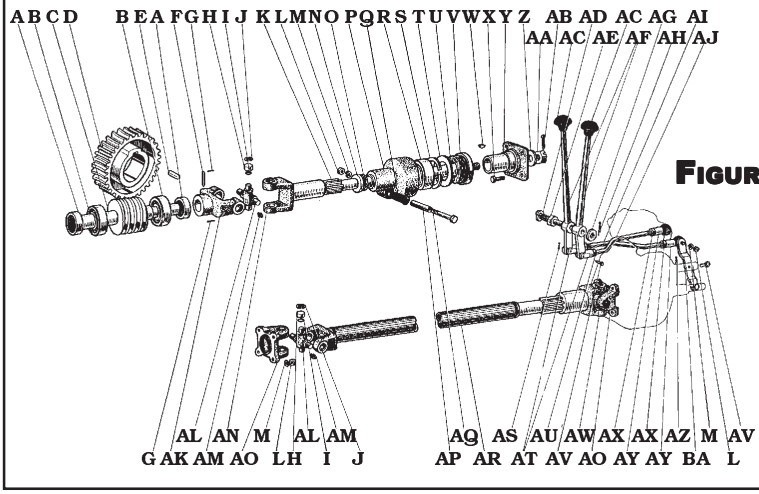


Figure 72

ALL PTO PARTS ARE SPECIAL ORDER PARTS (SOP).
NO RETURN - NO EXCEPTION

S-O-R PTO WINCH COVER

S-O-R PTO Winch Cover are made to fit the front factory PTO winch assembly.

Available in Tuff Duck material Black (BL), Grey (GY), Olive Drab (OD), or Tan (TN).

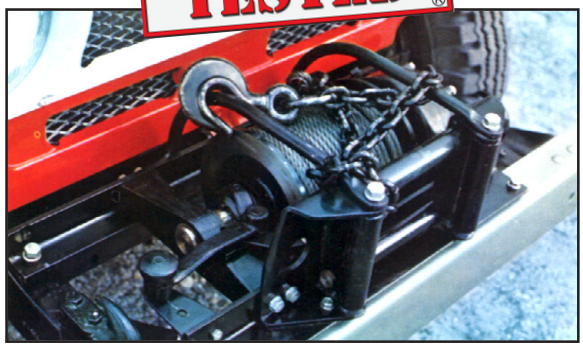
#071-1000A S-O-R PTO WINCH COVER
Fits 1958-1984 FJ40/BJ/45/47 Series

MADE BY SOR

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD



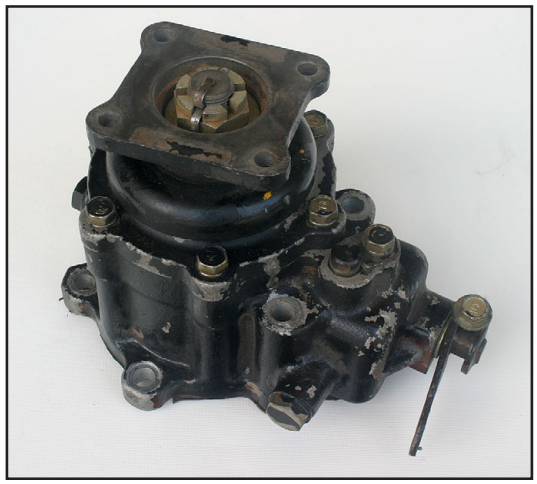
PIT BULL TESTED®



REAR PTO GEARBOXES

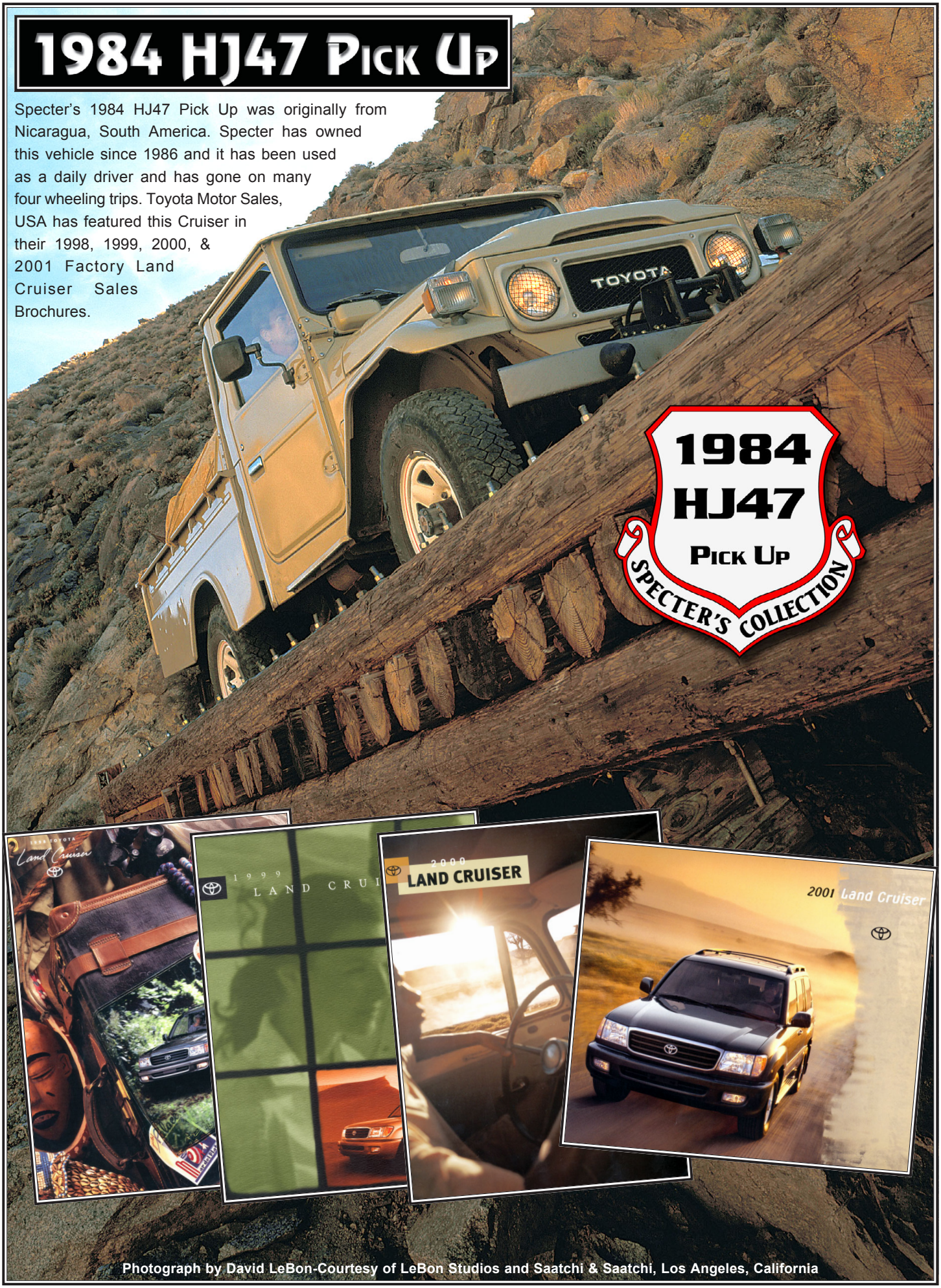
"Used" Rear PTO Gearboxes available from low mileage Japanese Firetrucks.

#071-REAR REAR PTO GEARBOXES



1984 HJ47 Pick Up

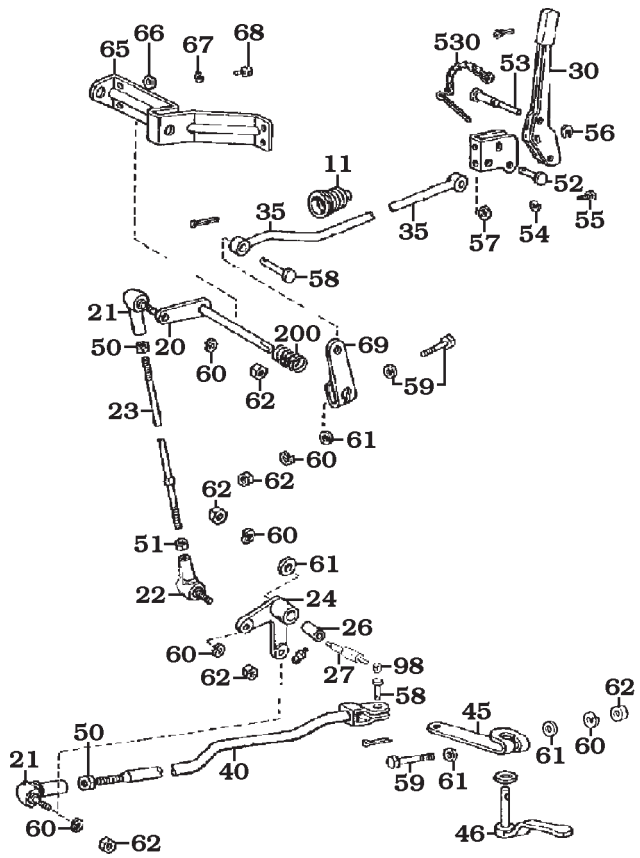
Specter's 1984 HJ47 Pick Up was originally from Nicaragua, South America. Specter has owned this vehicle since 1986 and it has been used as a daily driver and has gone on many four wheeling trips. Toyota Motor Sales, USA has featured this Cruiser in their 1998, 1999, 2000, & 2001 Factory Land Cruiser Sales Brochures.



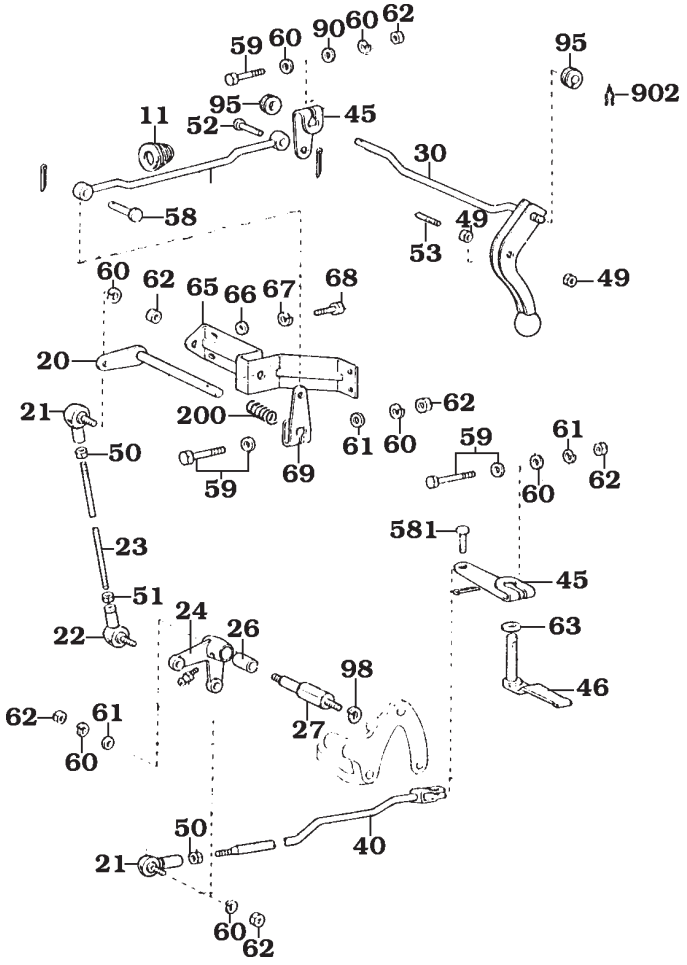
Photograph by David LeBon-Courtesy of LeBon Studios and Saatchi & Saatchi, Los Angeles, California

VACUUM TRANSFER SHIFT ASSEMBLY

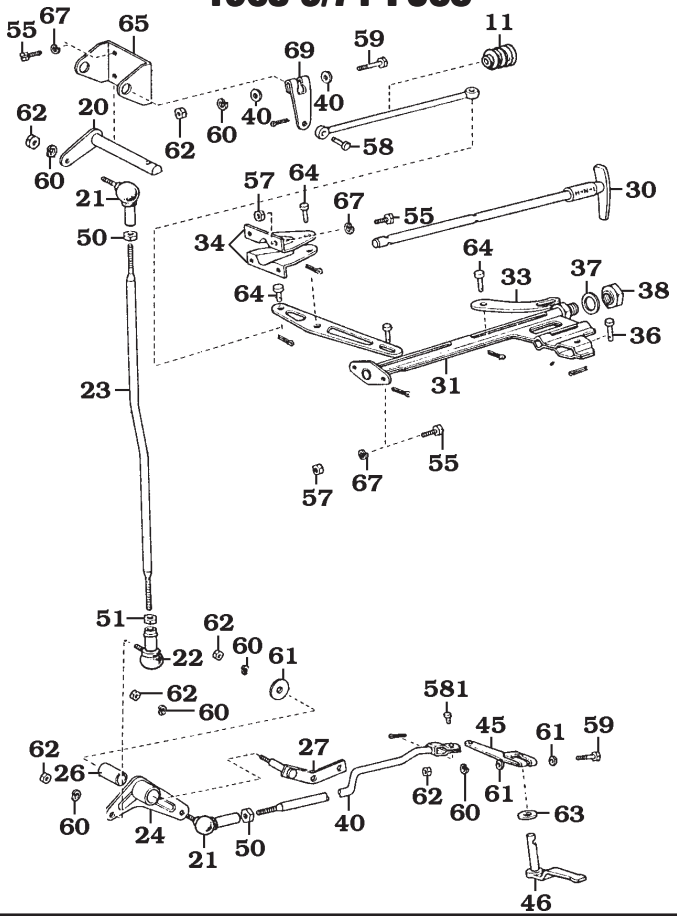
1958-1967 FJ40 & FJ45



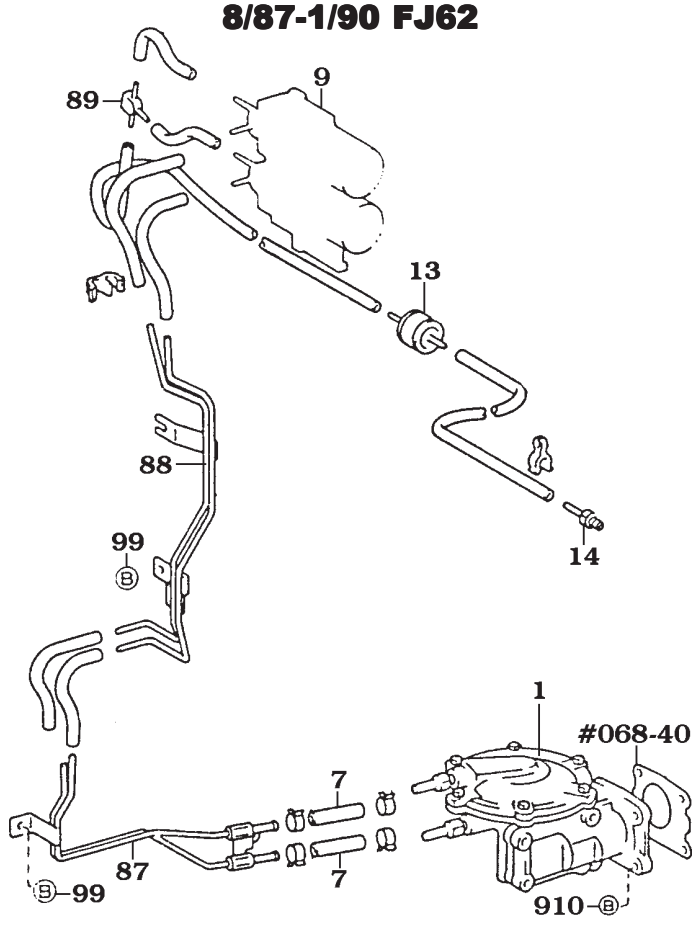
1968-9/71 FJ40 & FJ45



1968-9/71 FJ55

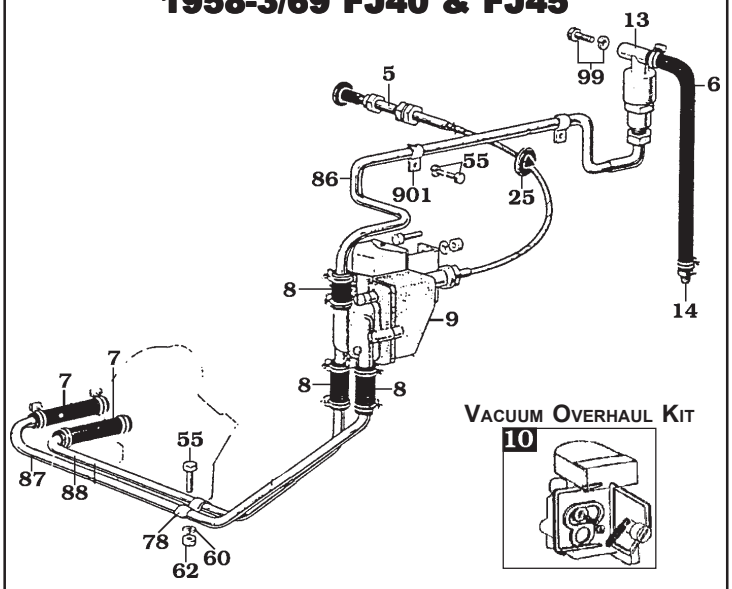


8/87-1/90 FJ62

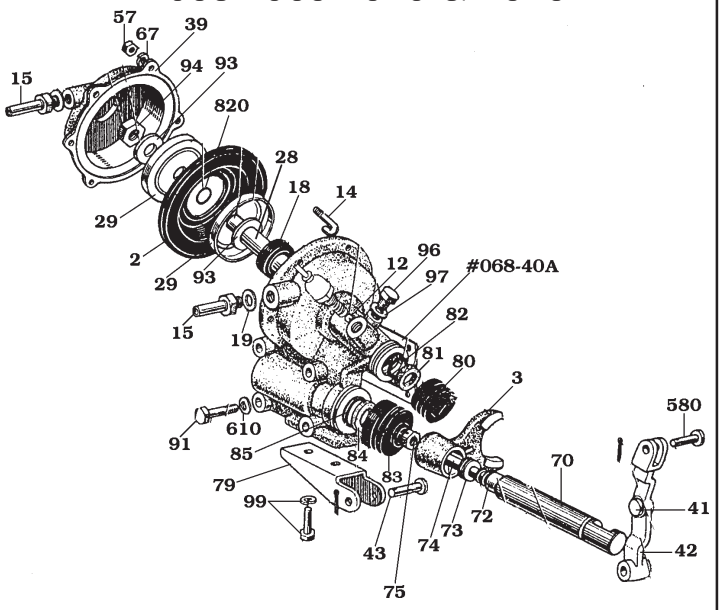


VACUUM TRANSFER SHIFT ASSEMBLY

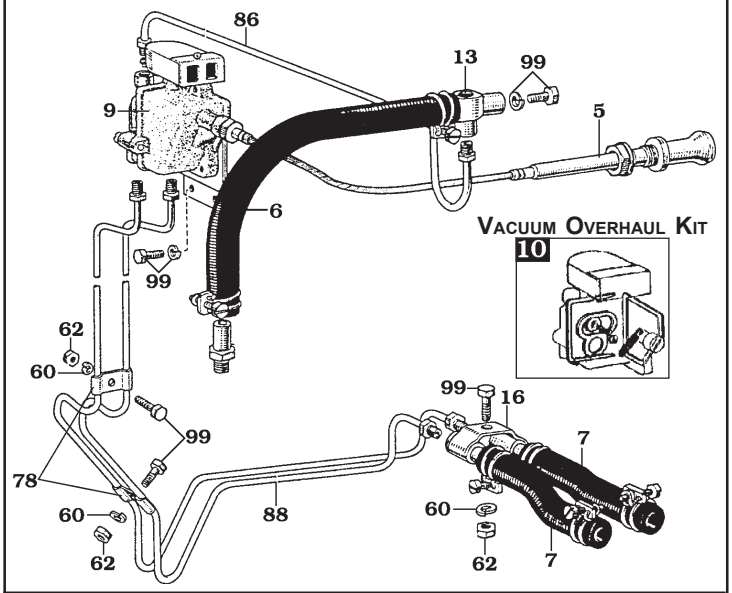
1958-3/69 FJ40 & FJ45



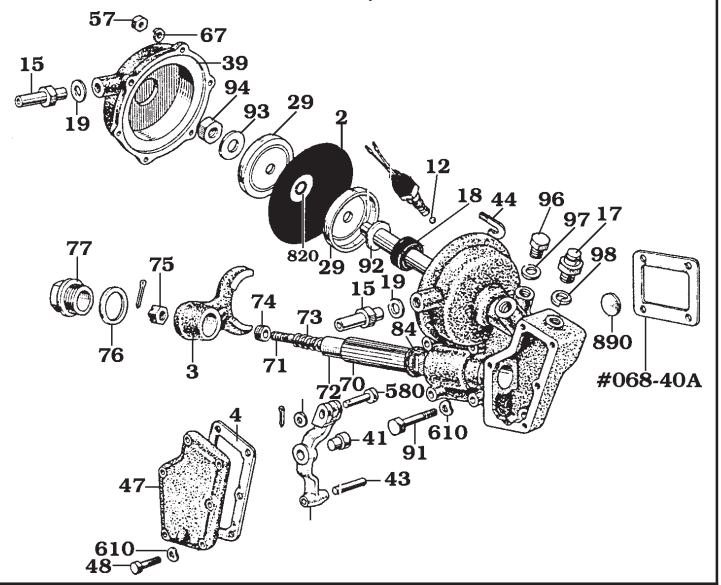
1958-1965 FJ40 & FJ45



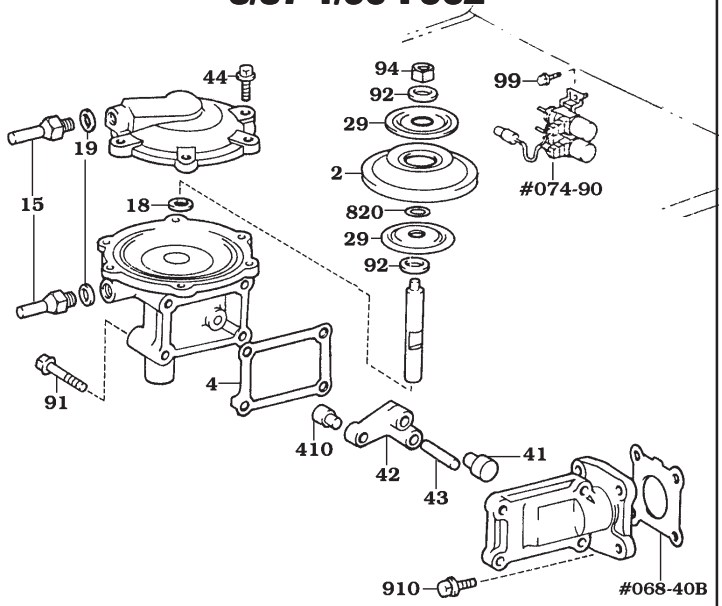
3/69-9/71 FJ40, FJ45 & FJ55



1966-9/71 FJ40, FJ45 & FJ55



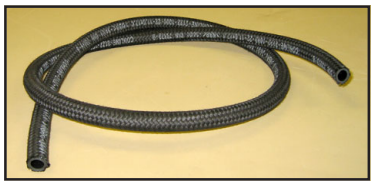
8/87-1/90 FJ62



VACUUM HOSE

#072-06-A **VACUUM HOSE**
Aftermarket
Fits 1958-9/77

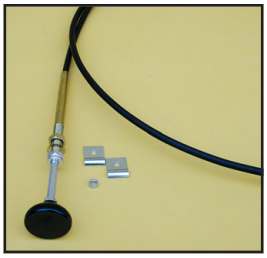
#072-07-A **VACUUM HOSE**
Aftermarket
Fits 1958-9/71



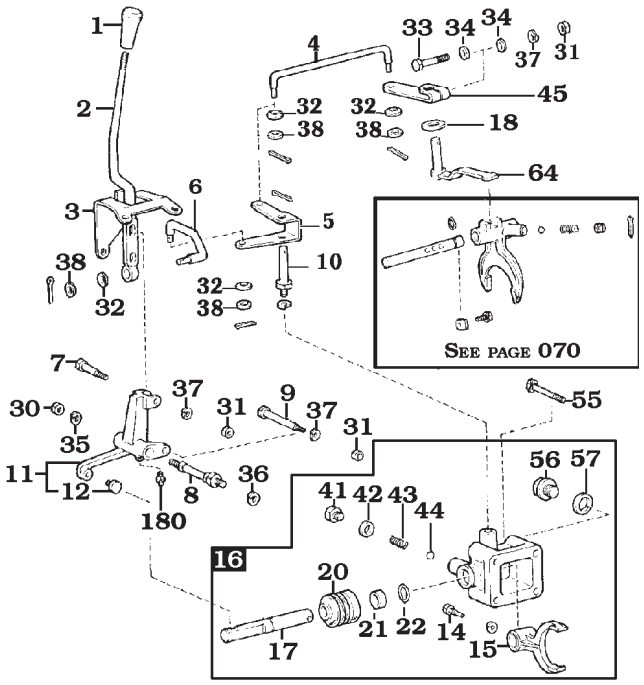
4WD CABLE

Universal push pull cable. Cut to fit with slight modifications for installation. Will fit 1968-9/71 FJ40s if adapted to run through the dash and not under the dash. For installation information or questions please call SOR Technical Assistance.

#072-05A-A **4WD CABLE**
Aftermarket
Fits 1958-1967 40 & 45 Series



1965-4/75 3 & 4 Speed

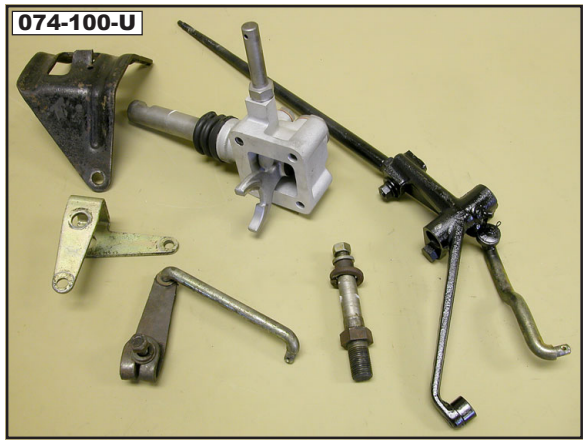


TRANSFERCASE FLOOR SHIFT KIT

Do you have an early year Cruiser with a vacuum transfercase shifter? Do you want to convert to a floor shift? SOR has the kit for you. This kit consists of all the used parts necessary to convert an early vacuum shift transfercase to floor shift. Order separately #074-20 Shift Shaft Boot, #074-01A Shift Knob, #068-40 Gasket, #116-06 Shift Lever Boot.

#074-100-U **TRANSFERCASE FLOOR SHIFT KIT - Used**
Fits 1958-9/73 transfercase

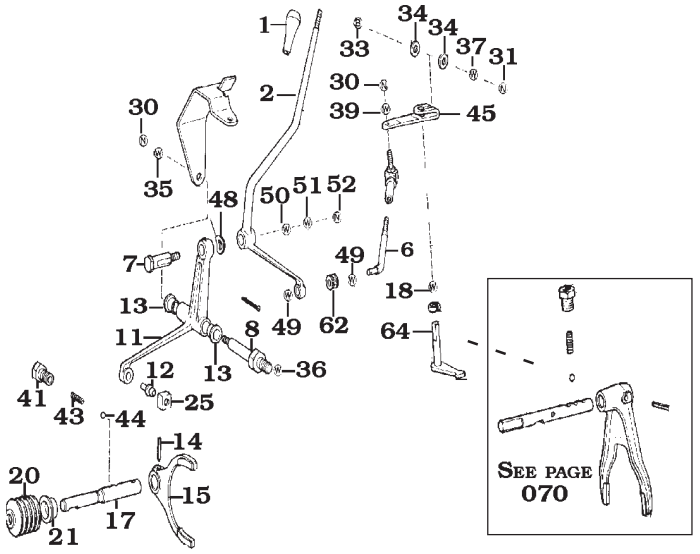
#074-101-U **TRANSFERCASE FLOOR SHIFT KIT - Used**
Fits 9/73-4/75 transfercase



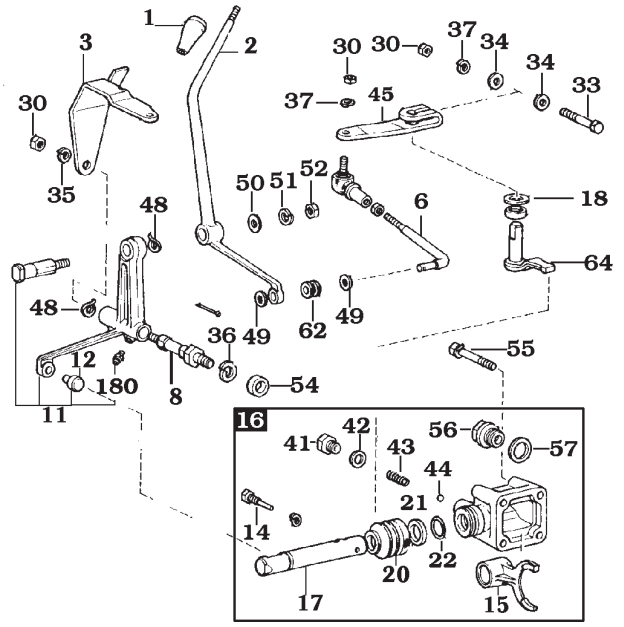


DIRECT TRANSFER SHIFT ASSEMBLY

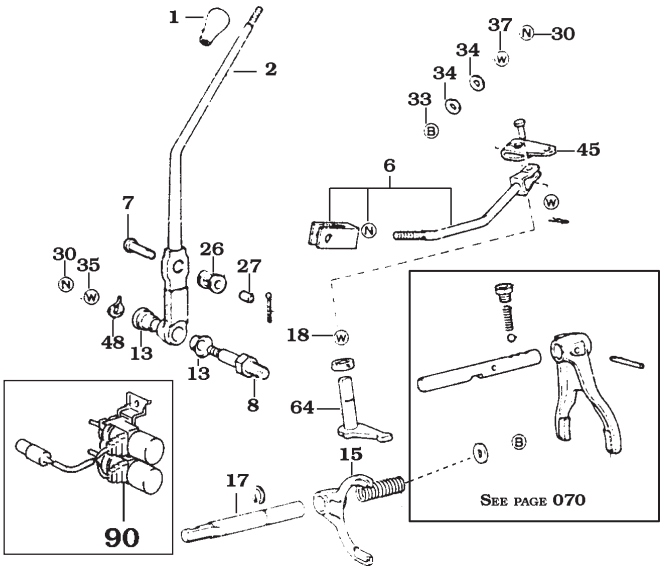
8/80-8/87 4 Speed



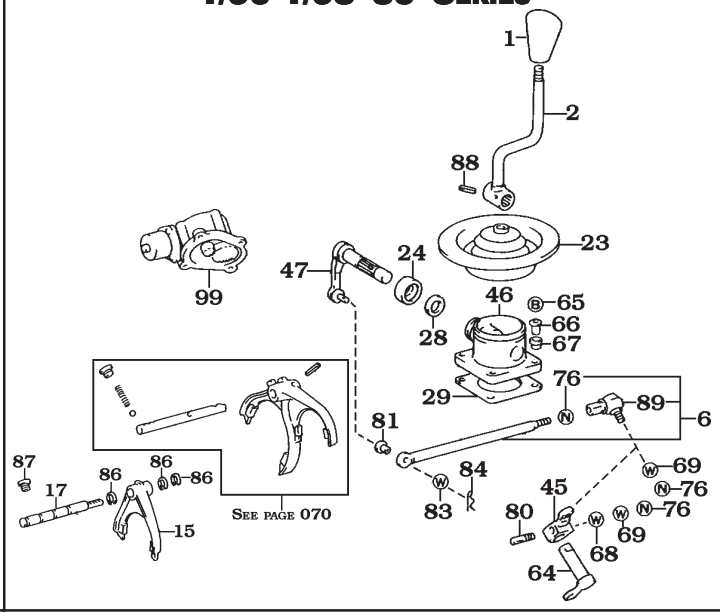
4/75-8/80 4 Speed



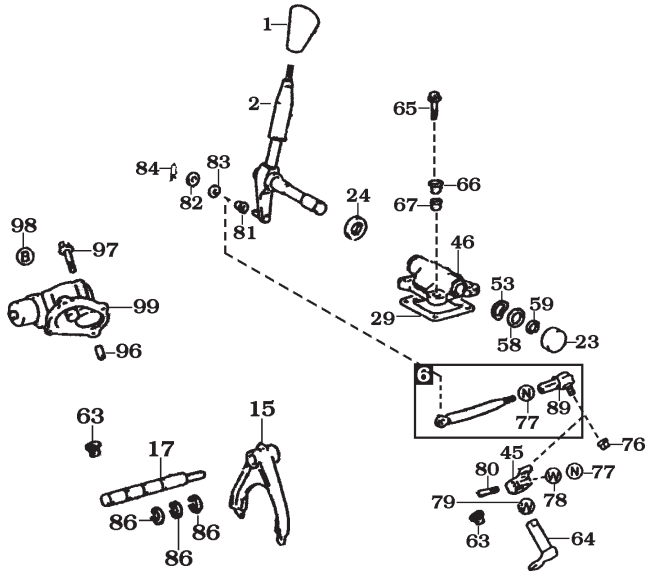
8/87-1/90



1/90-1/98 80 Series

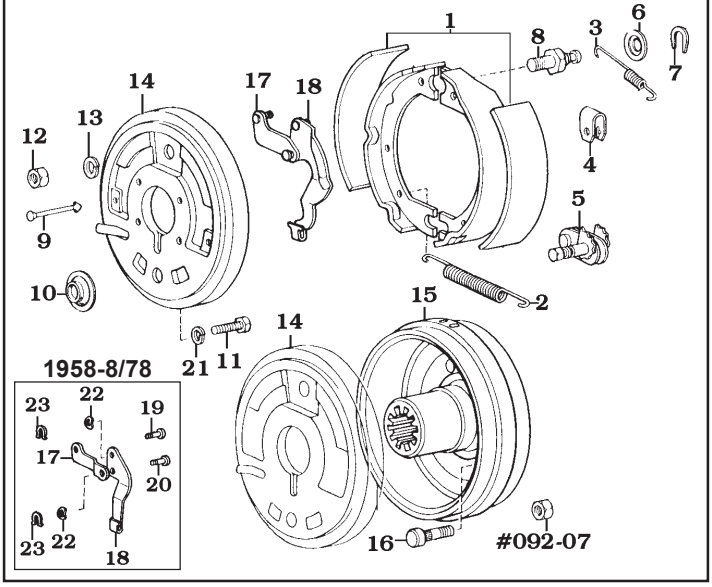


1/98 & Later 100 Series





1958-7/80



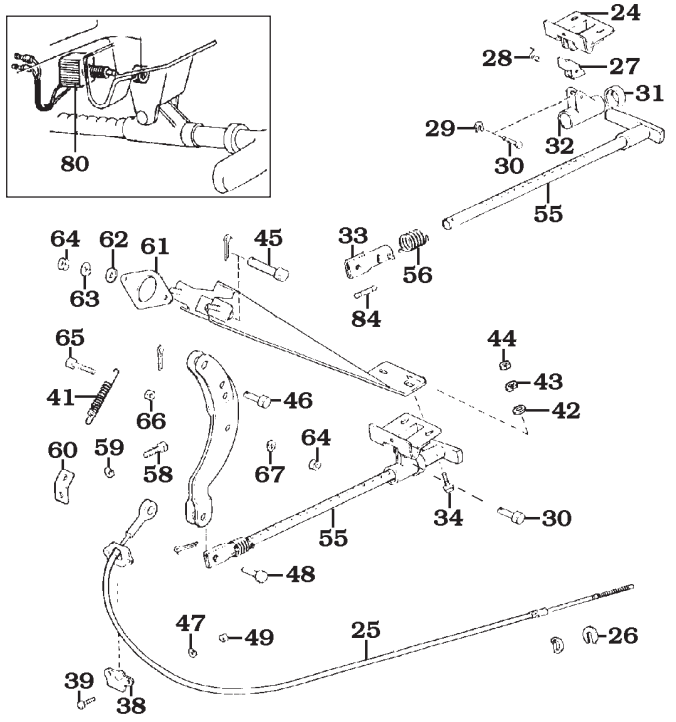
PARKING BRAKE SHOE REPLACEMENT KIT

Specter now offers a Parking Brake Shoe Replacement Kit. Now you can order everything one would need to replace old worn out oil soaked parking brake shoes with the convenience of ordering one part number. Kit contains parking brake shoes, clips, springs, adjuster, washer, pins, transfer seal, and dust boot.

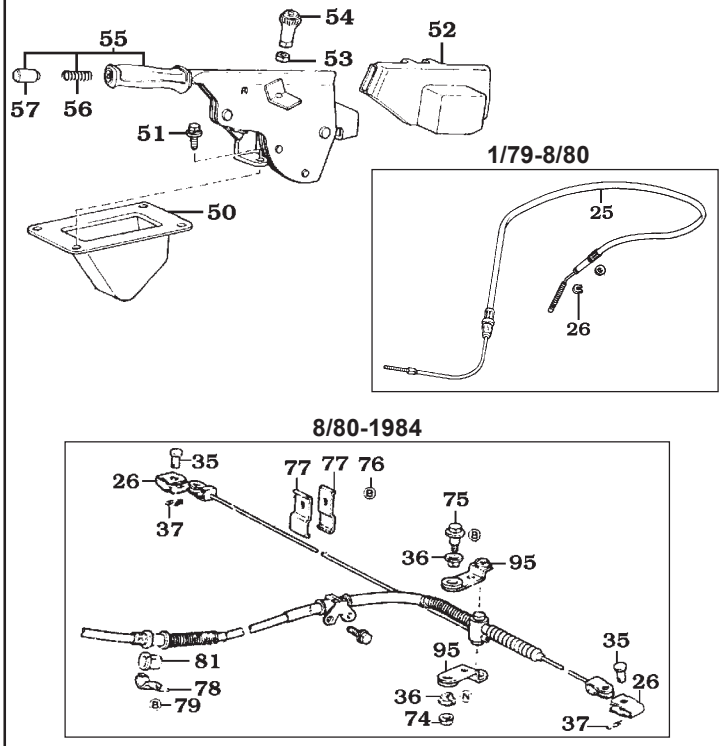
#076-100A PARKING BRAKE SHOE REPLACEMENT KIT
Fits 1958-7/80



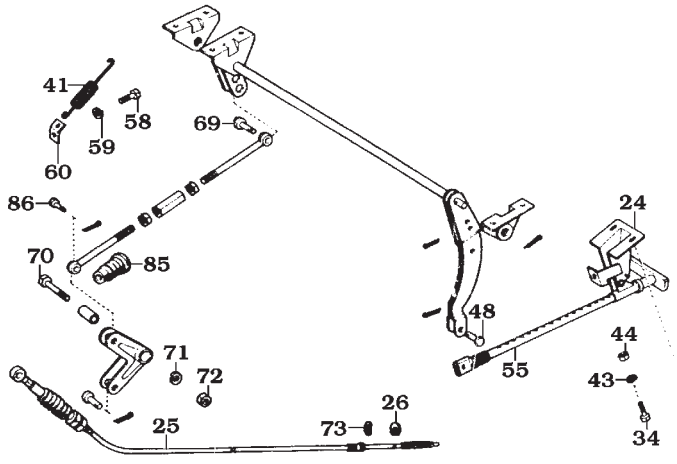
1958-1/79 40 Series



1/79-1984 40 Series



1968-7/80 55 Series



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SERVICE TIP: REPLACING PARKING BRAKE SHOES

If you are changing your parking brake shoes because of oil saturation check the brake drum where the oil seal contacts the drum for grooves or scoring. If the seal needs replacing order #068-15. Also check for excessive play in the transfer output shaft. This play can cause damage to the seal and create new leaks. To remove the play in the output shaft you will need to re-shim the bearing pre-load (order parts #068-19 gasket and #070-33 shim set).

When replacing parking brake shoes you will need: 1) #076-10 Dust Boot, 2) #076-23 Washer, 1) #076-26 Parking Brake Cable Clip

On 1958-2/72 Land Cruisers you will also need: 1) #076-05 Adjuster, 2) #076-20B Pin, 2) #076-22 Washer

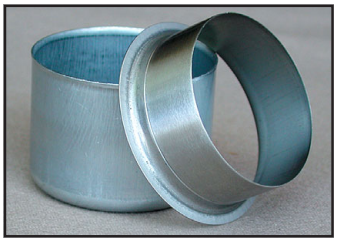
PARKING BRAKE KIT FOR SPLIT TRANSFERCASE



This is a Parking Brake Kit for pre 8/80 Land Cruiser models who are installing a 4 speed or 5 speed transmission with a split transfercase. Some FJ40 models require modification of the frame member. Kit includes a rear output shaft, parking brake drum, rear bearing retainer, retainer gasket, case gasket, transfer shim set, output bearing, output seal, parking brake drum nut, and parking brake cable clip. Kit does not include backing plate assembly, parking brake cable, parking brake shoes, and related parts, if you do not already have these items they will need to be ordered separately.

#076-15D-KIT **PARKING BRAKE KIT FOR SPLIT TRANSFERCASE**
Fits pre 8/80 Cruiser models who are installing a 4 or 5 speed transmission with a split transfercase

SPEEDI SLEEVE

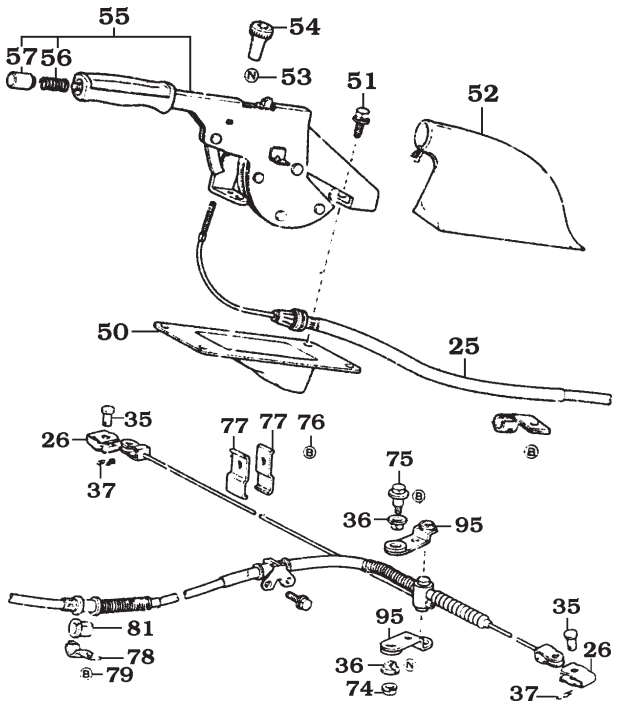


Specter Off Road™ now offers a Speedi Sleeve to repair a parking brake drum with a grooved seal surface. If you can catch your fingernail on the groove where the seal rides, then you need Speedi Sleeve. Comes with installation tool and instructions.

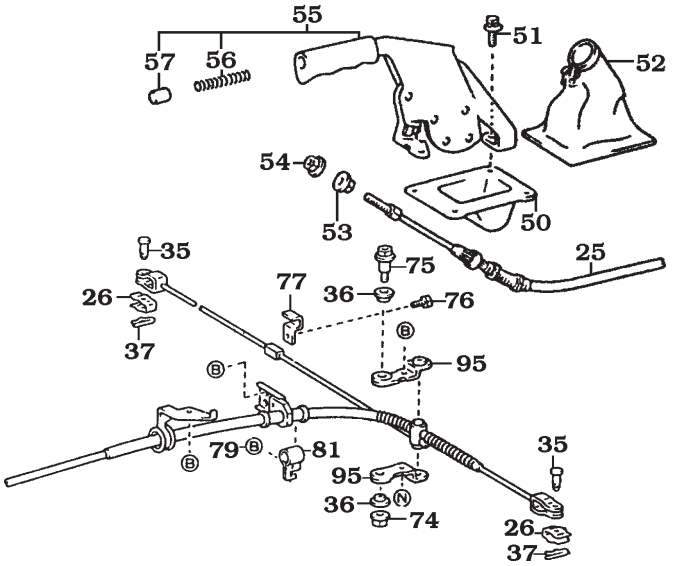
#076-15Z-S **SPEEDI SLEEVE**
Fits 1964-1/90



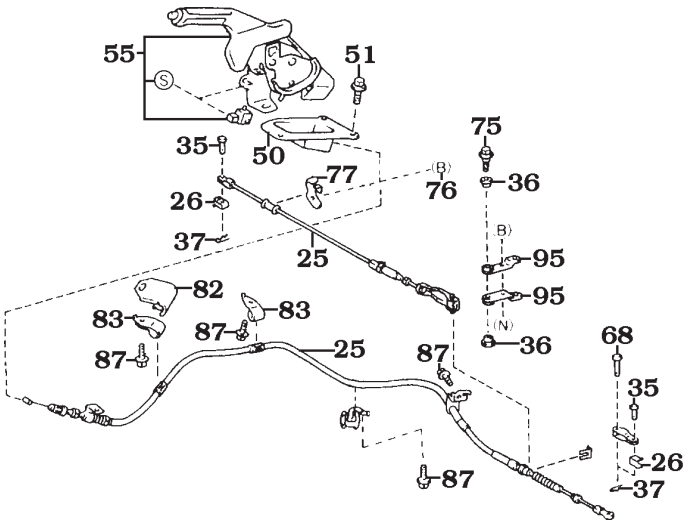
8/80-1/90 60 & 62 Series



1/90-1/98 80 Series

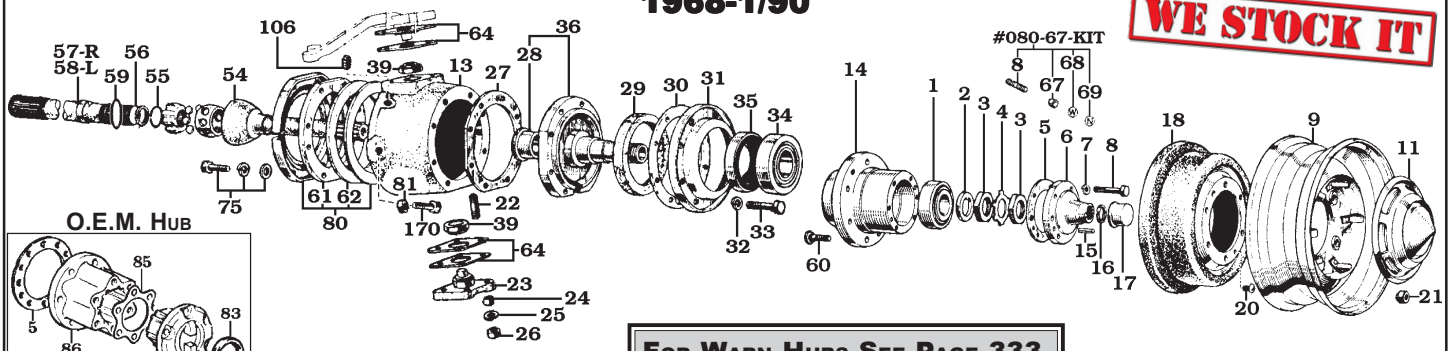


1/98 & Later 100 Series



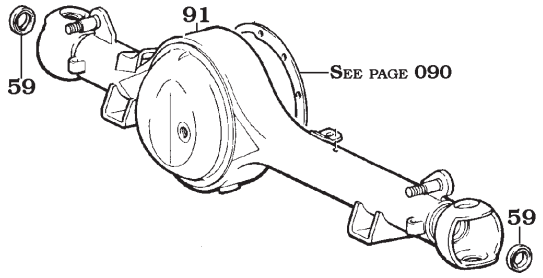
1968-1/90

WE STOCK IT

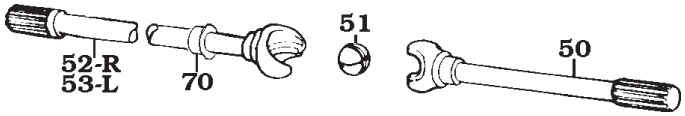


For Warn Hubs See Page 333.

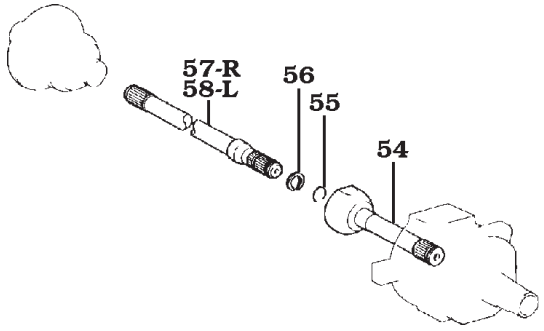
Front Axle Housing



1958-1967 - Ball Joint Axle



1968-1/98 - Birfield Axle



FRONT AXLE CONE KIT

Replacement cone, washer, nut & stud for factory O.E.M. Aisin Hub.



#080-67-KIT **FRONT AXLE CONE KIT**
Fits 9/75-1/98 Asian Hub

FRONT HUB CAPS

Hub caps are sold each. For used listings, see SOR's price list.

#080-11A **FRONT HUB CAP WITH HOLE - For locking hubs**
Fits 1963-8/80 FJ40, FJ45, FJ55 & BJ

#080-11AR **FRONT HUB CAP NO HOLE**
Fits 1963-8/80 FJ40, FJ45, FJ55 & BJ

#080-11B **FRONT HUB CAP**
Fits 8/80-10/81 FJ40 with white rim

#080-11C **FRONT HUB CAP - Painted black**
Fits 10/81-10/84 FJ40

#080-11K **FRONT HUB CAP**
Fits 8/80-10/81 FJ60 with chrome rim

#080-11L **FRONT HUB CAP**
Fits 10/81-1/90 FJ60 & FJ62 with chrome rim

#080-11M **FRONT HUB CAP - Painted black**
Fits 10/81-1/90 FJ60 & FJ62













DO THE JOB RIGHT...

Always Refer To Your Factory Repair Manuals

#223-25 **FRONT AXLE REPAIR MANUAL**
Fits disc brake models

HUB SOCKET

Don't use a chisel & hammer. Use the correct tool to avoid damage when adjusting the front axle nuts. It's an inexpensive, indispensable tool to add to your collection.



#200-12 **HUB SOCKET**

SPECTER OFF-ROAD™

FRONT WHEEL BEARING KITS

If you are replacing your front wheel bearings, you can now order inner and outer wheel bearings, wheel seals, lock tabs, and hub gaskets using one part number only. One kit does both sides.

#080-01A-KIT **FRONT WHEEL BEARING KIT**
Fits 1958-9/75

#080-01B-KIT **FRONT WHEEL BEARING KIT**
Fits 9/75-1/90



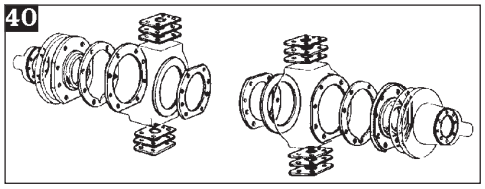
MAJOR AND MINOR SHIM & GASKET SET

When rebuilding your front end, SOR has a choice of two kits for you to choose from. The Minor Shim & Gasket Kit contains just the shims and gaskets for both sides. The Major Shim & Gasket Kit contains shims, gaskets, front axle wheel seals, birfield axle seals, and lock tabs for both sides. For 80 Series, the kits do not come with knuckle shims, if required order separately. Part #200-12 hub socket is required for proper torque.



#080-40 **MINOR SHIM & GASKET SET**

#080-41-KIT **MAJOR SHIM & GASKET SET**



KNUCKLE BEARING KIT



Up until 1998 the Land Cruiser used a straight axle (or live axle) closed knuckle. The knuckle pivots left to right, using knuckle bearings, one top and one bottom per side. With the use of larger tires and rims the knuckle bearing (AKA trunnion bearing, king pin bearing) takes a lot of pounding abuse. Most of the wear to the bearing occurs in the straight line position. Rotating knuckle left to right and the knuckle wants to return to center every time is a sign of bearing wear. Knuckle Bearing Kit comes with knuckle bearings (qty 4), birfield seals (qty 2), front wheel seals (qty 2), gaskets, felts, and shims for both sides. For 80 Series, the kits do not come with knuckle shims, if required order separately. Always refer to your factory Chassis Body Manual for procedures. Part #200-12 hub socket is a great addition to your Land Cruiser tools for proper torque specs.

#080-400 **KNUCKLE BEARING KIT**

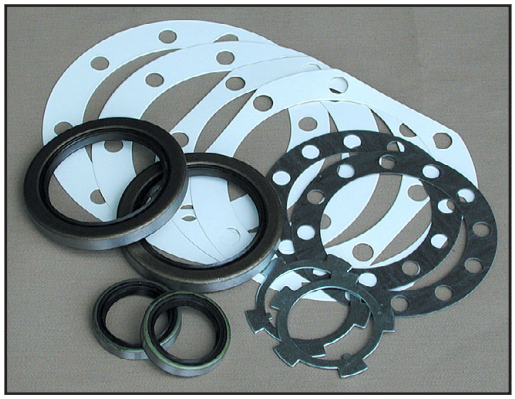
NEWFIELD HIGH STRENGTH BIRFIELD AXLE

If you have a problem with breaking the stock birfield axles due to larger tires, V8 engine or radical wheeling, Specter has the answer. Newfield High Strength Replacement Birfield Axles are made from billet alloy steel that is stronger than stock. The Newfield are made physically larger than the stock birfield for added strength. Finally the Newfield is heat treated and subjected to cryogenic cooling for increased surface hardness and toughness. The Newfield fits disc brake front axles from 1/79-1/90.



#080-54D-N **NEWFIELD HIGH STRENGTH BIRFIELD AXLE**
Fits 1/79-1/90 40, 55, 60 & 62 Series

BIRFIELD SEAL REPLACEMENT KIT



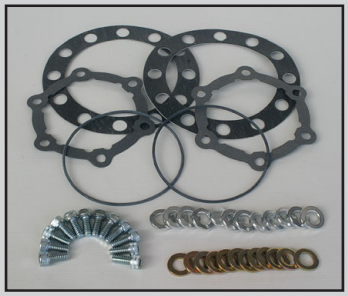
Does your 1968-1998 front axles have deposits of gooey grease on the inside of the front knuckles? These deposits are generally caused by worn out Birfield Seals. If the seals are not replaced, the thin grease will migrate into the brake drum or onto the rotor, causing premature brake and possible wheel bearing failure. Specter now offers you the convenience of a kit with the minimum gaskets and seals necessary to replace both of the Birfield Seals on your front axle. This kit contains Birfield Seals (qty 2), Spindle Gaskets (qty 2), Wheel Seals (qty 2), Loc Tabs (qty 2), retainer Gaskets (qty 2), and Hub Gaskets (qty 2). The wheel seals are included so you can inspect and repack the inner wheel bearings. If you need new bearings order these separately #080-01 and #080-34. Specter also suggests the purchase of a Hub Socket part #200-12 and Front Axle Maintenance Manual #223-25 if you do not already have them. For Warn Hub service kit see #333-7309, or for Factory Hub gasket see #080-85.

#080-590 **BIRFIELD SEAL REPLACEMENT KIT**

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ALERT-SERVICE TIP:

HUB SERVICE KITS



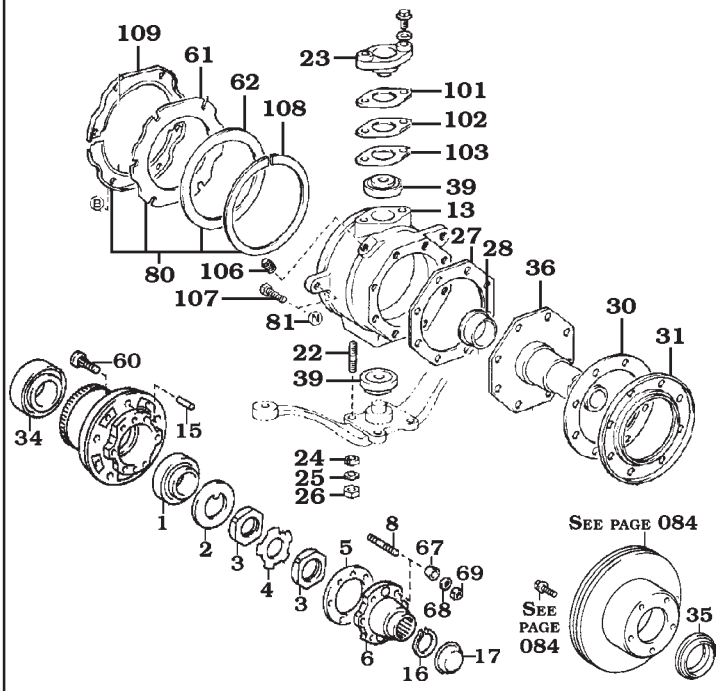
Hub Service Kits come with everything you need to service your Warn Hubs. Kit includes gaskets, lock washers, and allen head bolts. Kit does both hubs. Remeber to service your Warn hubs when you repack your wheel bearings.

#333-7309 **HUB SERVICE KIT**
Fits Warn 193 & 239 hubs

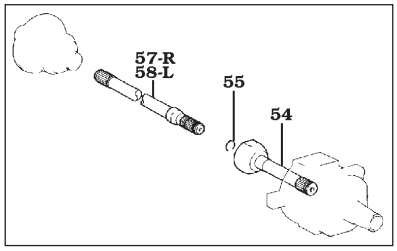
#333-7310 **HUB GASKET**
Fits Warn 193 & 239 hubs

WWW.SOR.COM

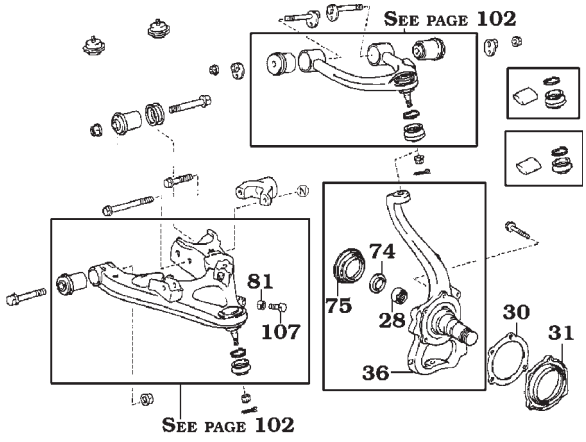
80 Series



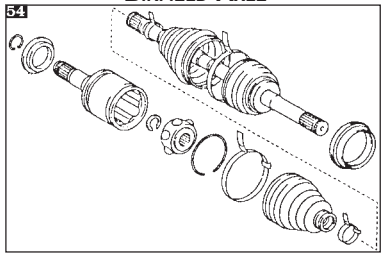
Birfield Axle

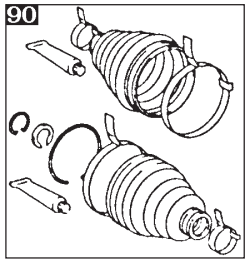


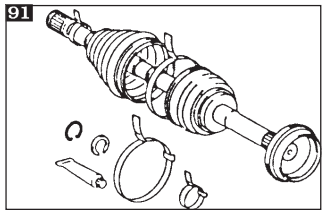
100 Series



Birfield Axle







For Factory O.E.M. Wheel Locks See Page 460.

FRONT HUB CAPS

Hub caps are sold each.

#080-11O FRONT HUB CAP - Type 2
All black with gold Toyota name
Fits 1/90-8/92 FJ80

#080-11O-S FRONT HUB CAP - Type 1
Fits 1/90-8/92 FJ80

#080-11P FRONT HUB CAP - Type 6
All silver plastic with black center & gold Toyota logo
Fits 8/92-1/95 FZJ80

#080-11P-S FRONT HUB CAP - Type 4
All black steel with gold Toyota logo
Fits 8/92-1/98 FZJ80

#080-11Q FRONT HUB CAP - Type 6
All silver plastic with gold Toyota logo
Fits 1/95-1/98 FZJ80

#080-11R FRONT HUB CAP - Type A
Fits 1/98-8/00 UZJ100

#080-11S FRONT HUB CAP - Type A
Fits 8/00-8/02 UZJ100

#080-11T FRONT HUB CAP - Type B
Fits 8/02 & Later UZJ100

#080-11U FRONT HUB CAP - Type C
Fits 8/02 & Later UZJ100

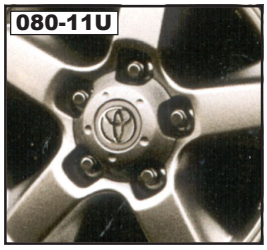




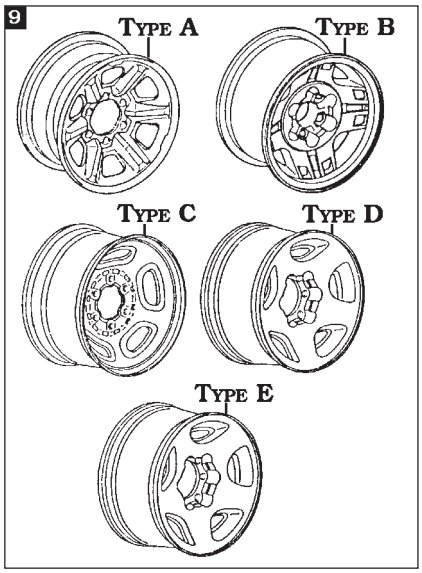




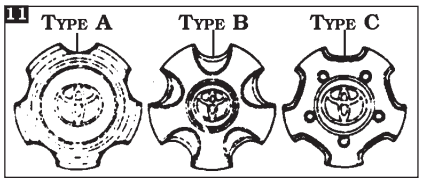




80 Series

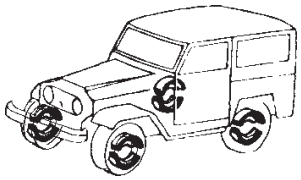


100 Series



SPECTER OFF-ROAD™

1958-9/75
Front Drum Brakes
Rear Drum Brakes

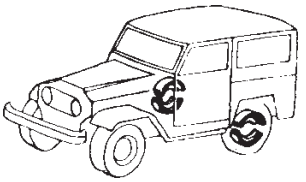


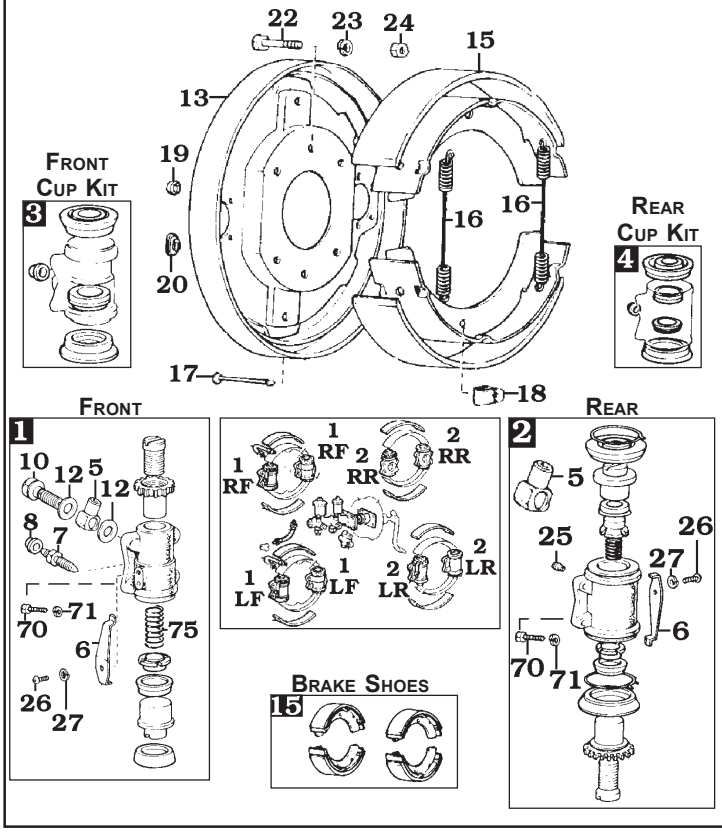
CRUISER411.COM

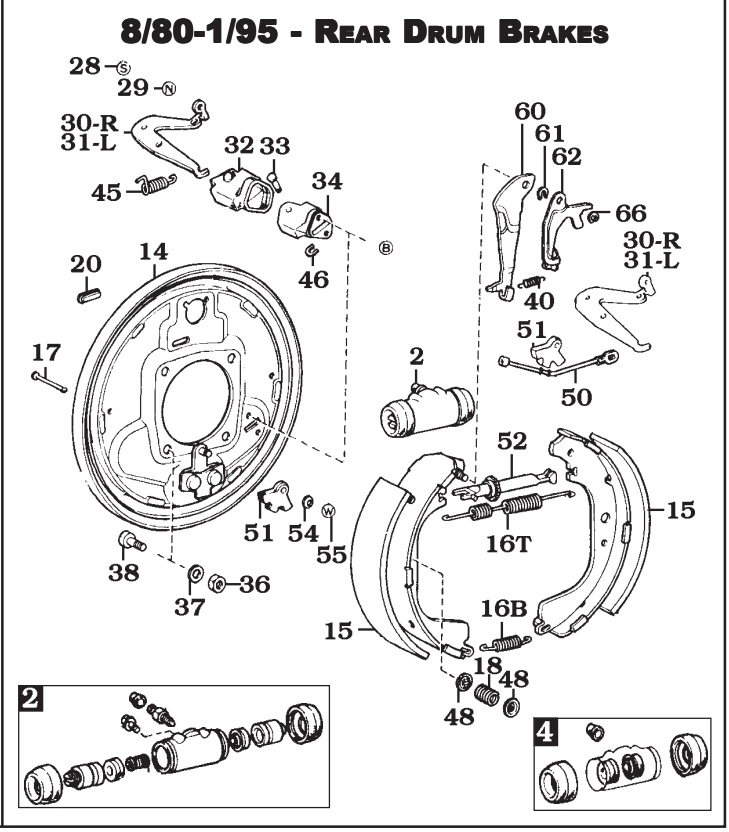
SERVICE TIP: REBUILDING WHEEL CYLINDERS

When rebuilding your wheel cylinders it is a good idea to rebuild both cylinders per wheel. If you rebuild only one cylinder the new rebuilt side may be stronger and tend to blowout the weak one. Specter also recommends that all wheel cylinder adjusters should be brushed with ANTI-SEIZE (#200-31) to prevent them from rusting & freezing up. Be sure to hone the cylinders when rebuilding.

9/75-1/95
Front Disc Brakes
Rear Drum Brakes







BRAKE SPRING KIT

Specter is making ordering parts easy again with the Brake Spring Kit. By simply using one part number you can order all the brake springs and retainer clips for an entire axle. This kit includes four of each of the following part numbers: 081-16 Brake Spring, 081-17 Retainer Pin, 081-18 Retainer Clip, 081-19 Backing Plate Plugs, 018-20 Adjuster Plugs. Kit does 1 axle.

#081-16-KIT **BRAKE SPRING KIT**
Fits 1963-7/80 40, 45 & 55 Series
Kit does 1 axle



WE STOCK IT

BRAKE ADJUSTING TOOL

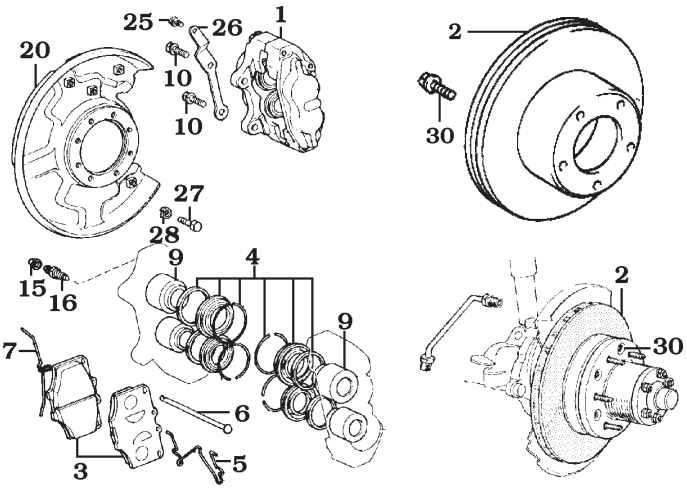
Original Equipment Brake Adjusting Tool specially designed for adjusting the wheel cylinders on your Toyota Land Cruiser. This tools takes the pain out of adjusting your brakes and gets rid of those awkward screwdrivers that never really do the job right.



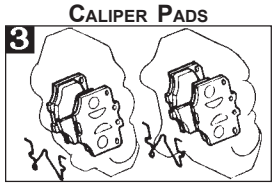
#200-14 **BRAKE ADJUSTING TOOL**



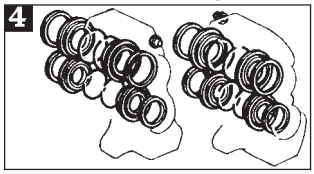
9/75 & Later 40, 55, 60, 62 & 80 Series
Front Disc Brake Assembly



Caliper Pads



Caliper Kits



WARNING

When servicing the caliper do NOT loosen the caliper half bolts or separate the caliper.

Always refer to the Toyota Factory Service Manuals with regards to step by step instructions.

DISC BRAKE BEARING KITS

If you have disc brakes or have a disc brake conversion kit that you purchased from Specter Off-Road™, we now offer a complete new Disc Brake Bearing Replacment Kit. Kit includes gaskets, shims, seals, lock tabs, knuckle bearings, inner & outer hub wheel bearings for both sides.

#084-101A DISC BRAKE BEARING KIT
Fits 7/70-9/75 FJ40 & FJ55

#084-101B DISC BRAKE BEARING KIT
Fits 9/75-1/79 FJ40 & FJ55

#084-101C DISC BRAKE BEARING KIT
Fits 1/79-1/90 FJ40, FJ60 & FJ62



SOR.COM®

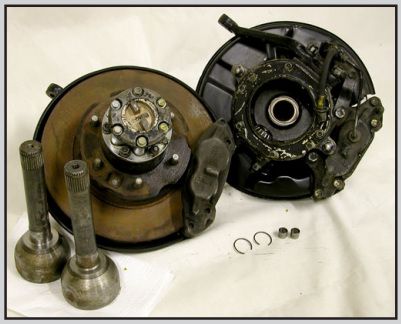
CRUISER911.COM

ALERT-SERVICE TIP: FRONT DISC BRAKE CHANGE OVER KIT

Cruiser 911 alert for 7/70-9/75 FJ40 & FJ55 Models who are tired of not stopping straight. Specter has the answer, an easy modification Front Disc Brake Change Over Kit. All parts are from later year Toyota Land Cruisers, not modified GM components or Toyota mini pick up trucks (truck rotors are solid and small calipers). Later year Land Cruiser components give you the best of what the Land Cruiser Front Disc Brake Change Over Kit can offer (large wheel bearings, large heat treated CV axle assembly, large spindles, and large knuckles and vented rotors).

On early Land Cruisers 1958-7/70 it takes major modifications to fit disc brakes on these Cruisers and gets very costly. Price of dual brake booster, master cylinder, pedal bucket assembly all steel brake tube, hoses, and rear wheel cylinders due to size change of brake lines. Not to mention no room to mount booster up against firewall. On these years you will need to be your own engineer and fabricator.

All Front Disc Brake Change Over Kit are from used Land Cruiser axles so remember all parts are used. Used parts have been thoroughly inspected and are in good condition. Kit includes from the knuckles out, used hubs, used spindles, used knuckles, used calipers, and used outer birfield axles. New rotors and a caliper repair kit are also included. You will also need to order seals #080-35B (qty 2), #080-59 (qty 2), shim & gasket set #080-40C (qty 1), lock tabs #080-04B (qty 2), and a hub socket #200-12B. Specter Off Road also suggests a new disc brake master cylinder #014-01D, and a proportioning valve #086-60A. Or if complete new bearings are desired order SOR's Disc Brake Bearing Kit #084-101C.

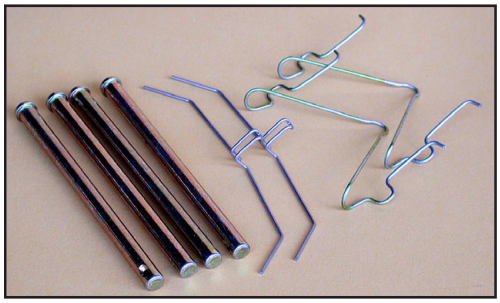


#084-100A-U FRONT DISC BRAKE CHANGE OVER KIT
Fits 7/70-9/75 40 & 55 Series

DISC BRAKE HARDWARE KIT

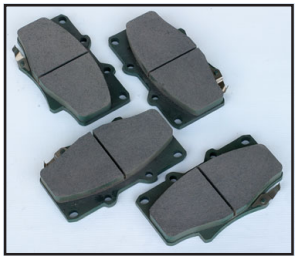
Specter now offers Disc Brake Hardware Kit. This kit contains #084-05A w-springs (qty 2), #084-06A w-pin (qty 4), and #084-07B brake clips (qty 2). This kit contains enough hardware for two disc brake calipers.

#084-05A-KIT DISC BRAKE HARDWARE KIT
Fits 1/75-1/90 40, 55, 60 & 62 Series



SPECTER OFF-ROAD INC.

DISC BRAKE PADS



Specter now offers you a choice in Disc Brake Pads. We offer the O.E.M. Genuine Toyota parts, which are semi metallic. We also offer a choice in aftermarket disc brake pads, organic or semi metallic. Organic gives you longer disc rotor life, but tends to wear slightly faster than semi metallic pads. Organic pads give quick stop capability and work well when cold. Semi metallic pads offer long life with greater rotor wear, but works well under extreme heat for extended use. These pads are better for those of you who have a heavy braking foot. For rear disc brake pads see #085-50.

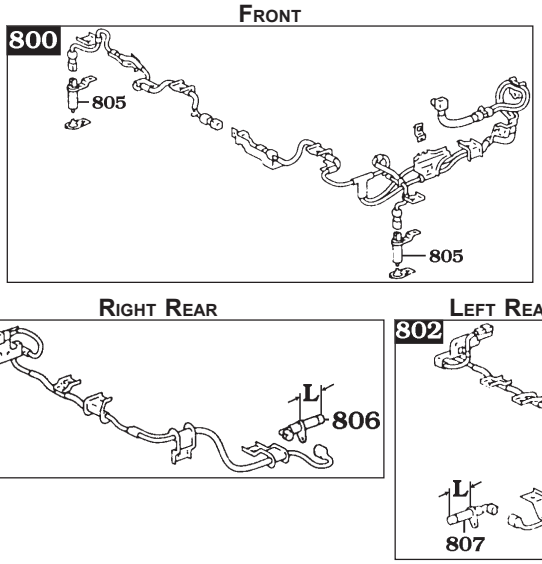
#084-03A **DISC BRAKE PADS**
Fits 9/75-1/90 40, 55, 60 & 62 Series

#084-03C **DISC BRAKE PADS**
Fits 1/90-8/92 80 Series

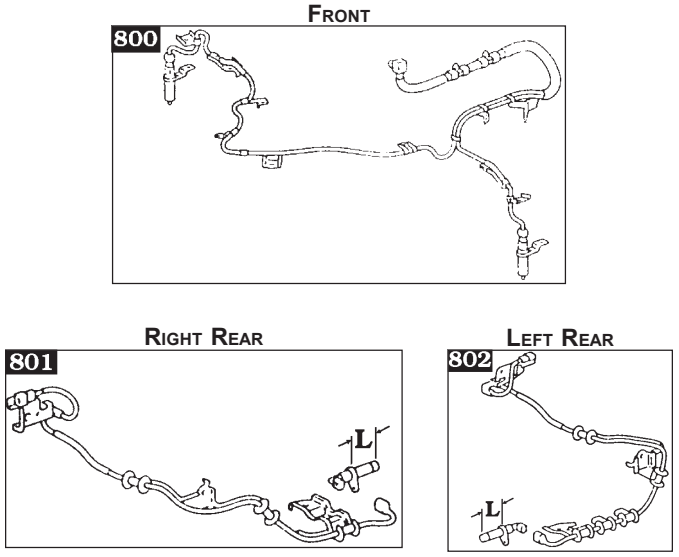
#084-03D **DISC BRAKE PADS**
Fits 8/92-1/98 80 Series



8/92-1/95 80 Series - ABS Sensors

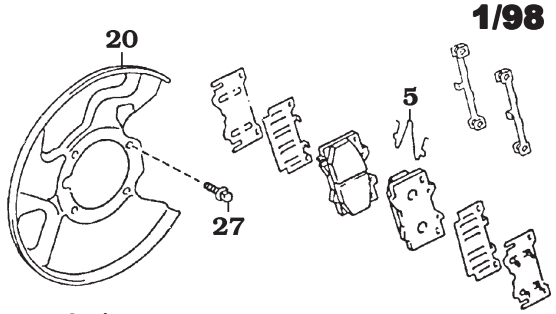


1/95-1/98 80 Series - ABS Sensors

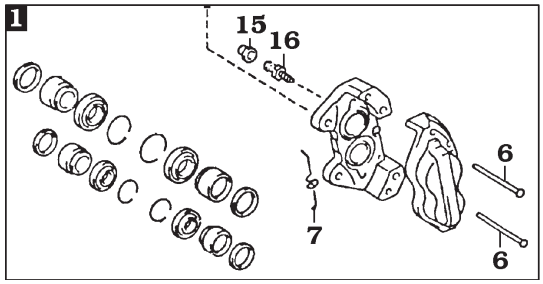




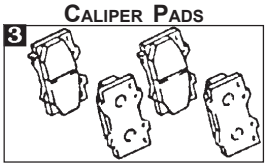
1/98 & Later 100 Series



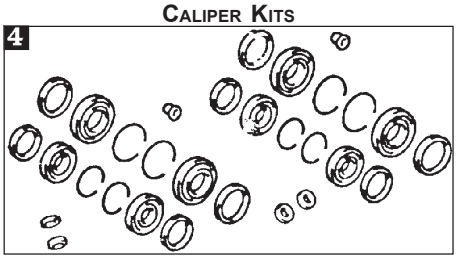
Complete Caliper Assembly



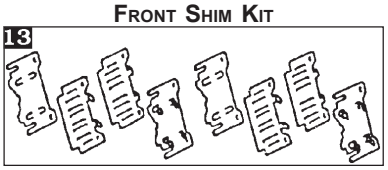
Caliper Pads

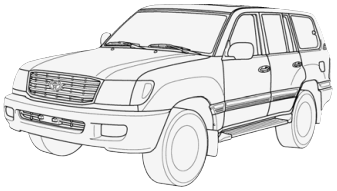


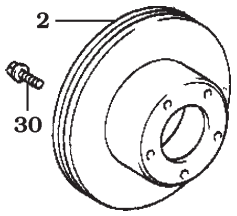
Caliper Kits



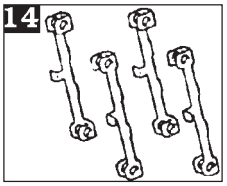
Front Shim Kit







Front Fitting Kit



DISC BRAKE PADS

Specter now offers you a choice in Disc Brake Pads. We offer the O.E.M. Genuine Toyota parts, which are semi metallic. For rear disc brake pads see #085-50.

#084-03E DISC BRAKE PADS
Fits 1/98 & Later 100 Series



TRD DISC BRAKE PADS

New Carbon Metallic Performance Disc Brake Pads from Toyota Racing Development (TRD). Improved stopping performance. Longer pad life. Longer rotor life. Decreased brake noise. Brake farther into the turns.

#084-03E-TRD TRD DISC BRAKE PADS
Fits 1/98 & Later 100 Series



KLEEN WHEELS

Keep your wheels clean by installing this new product. Don't let your costly alloy wheels turn black with unsightly, corrosive black dust. Protect your wheels from damage and say good-bye to scrubbing off the black brake dust forever. Easy to install, Kleen wheels just snap into place. Improved turbo vents in the discs allow direct cooling across your brakes. Fit front & rear factory stock rims.

#084-899 KLEEN WHEELS
Sold in pairs
Fits 1998 & Later 100 Series front & rear factory stock rims

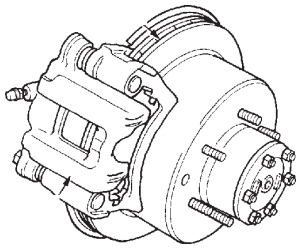




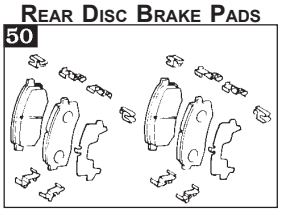


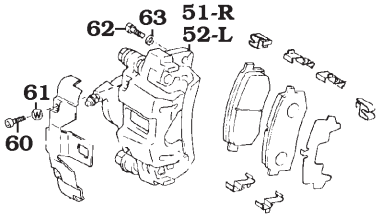


8/92-1/98 80 Series
Rear Disc Brake Assembly

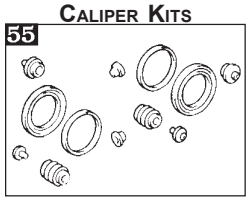


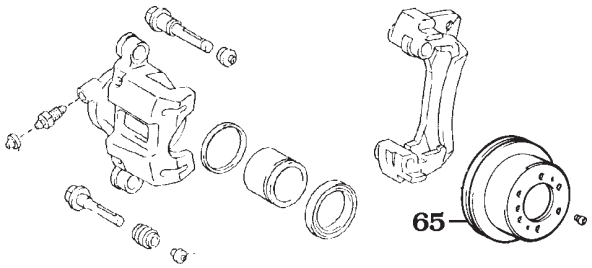
Rear Disc Brake Pads



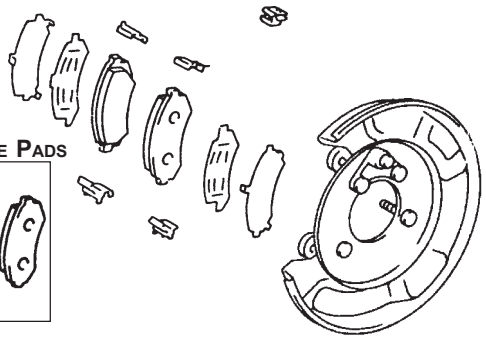


Caliper Kits

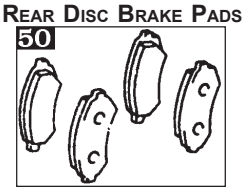




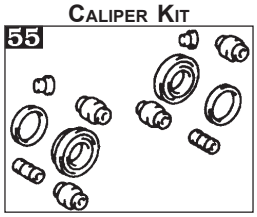
1/98 & Later 100 Series
Rear Disc Brake Assembly

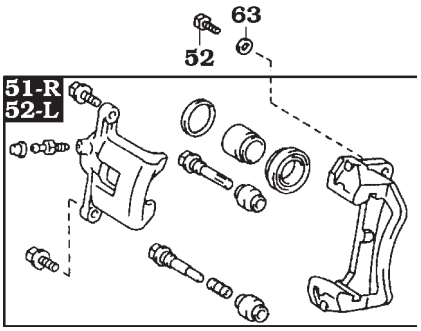


Rear Disc Brake Pads

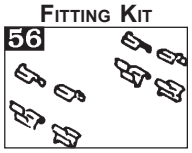


Caliper Kit

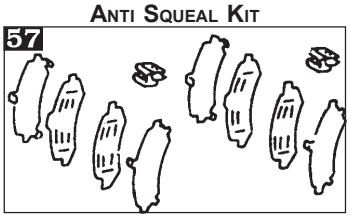


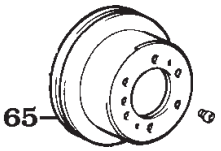


Fitting Kit

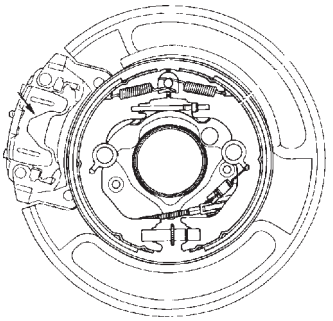


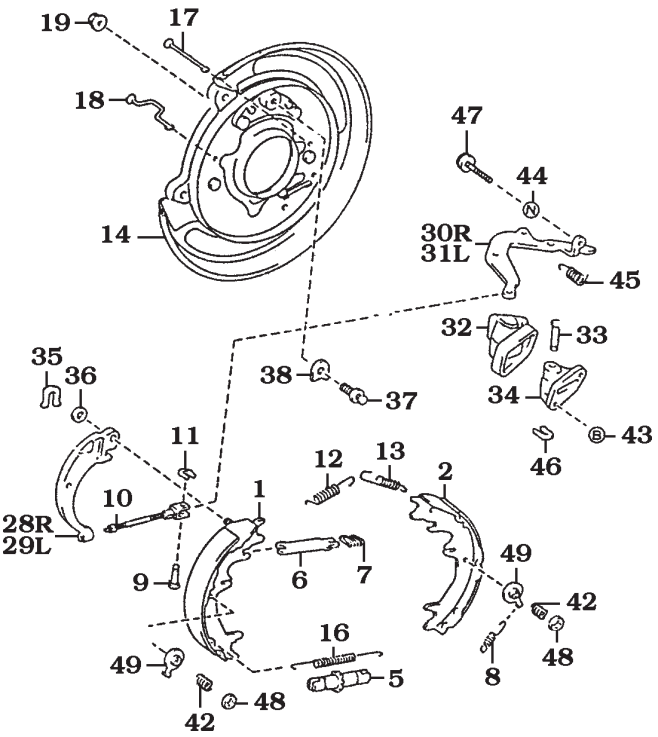
Anti Squeal Kit





8/92 & Later 80 & 100 Series
Rear Parking Brake Assembly

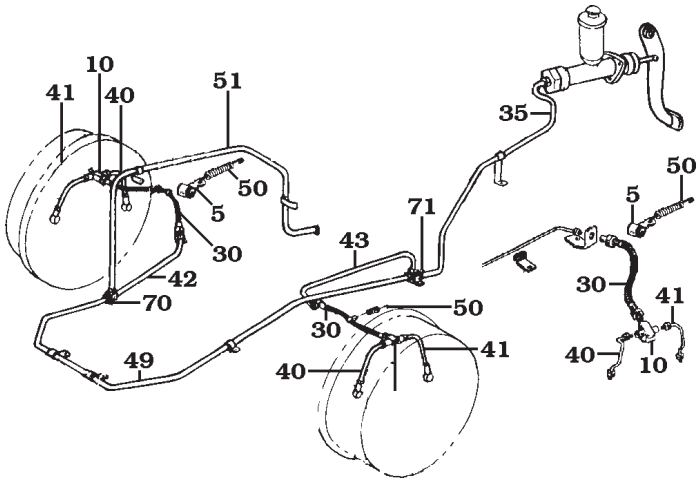




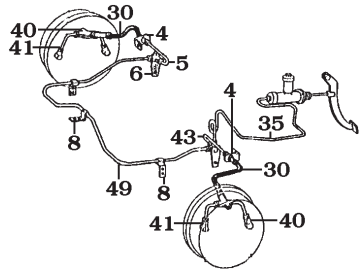
SPECTER OFF-ROAD INC.



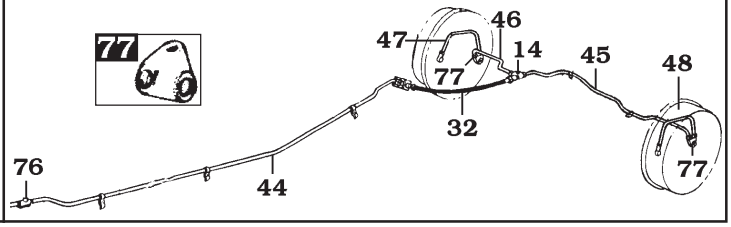
1958-7/70 40 Series Front



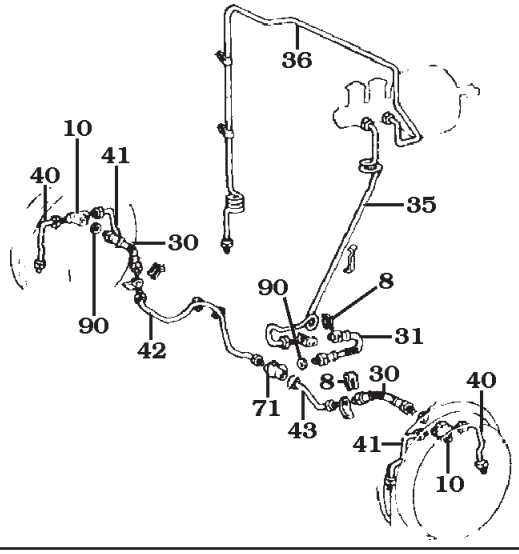
1968-7/70 55 Series Front



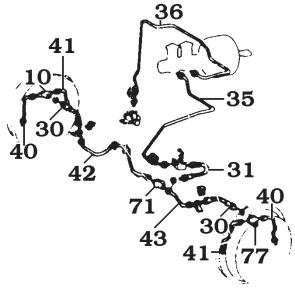
1958-7/70 40 & 55 Series Rear



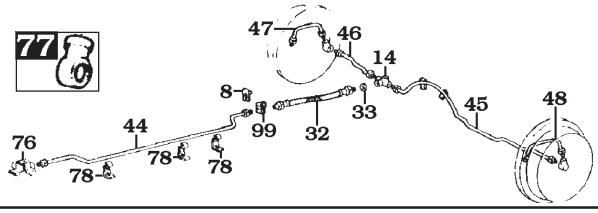
7/70-9/71 40 Series Front



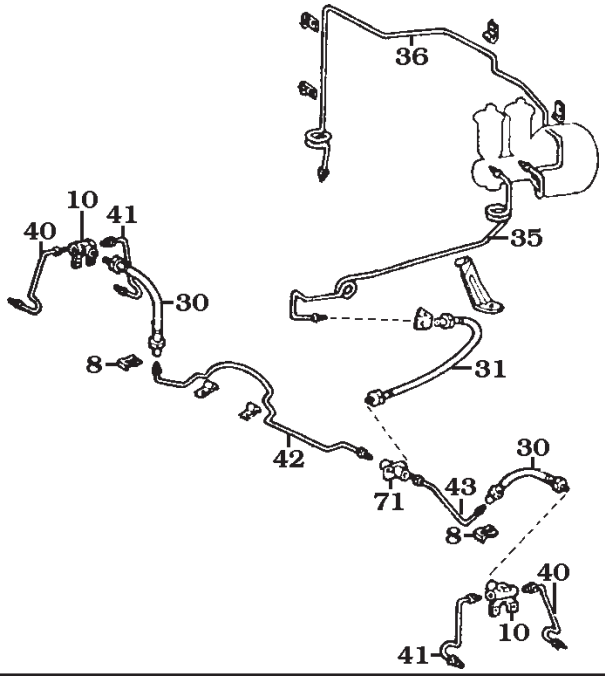
7/70-9/71 55 Series Front



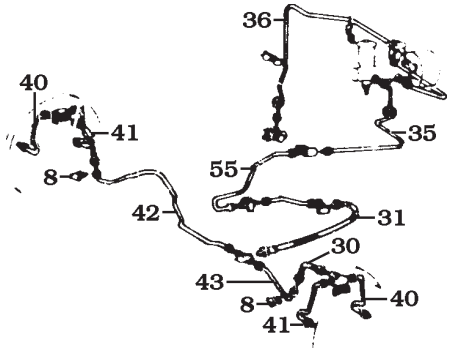
7/70-9/71 40 & 55 Series Rear



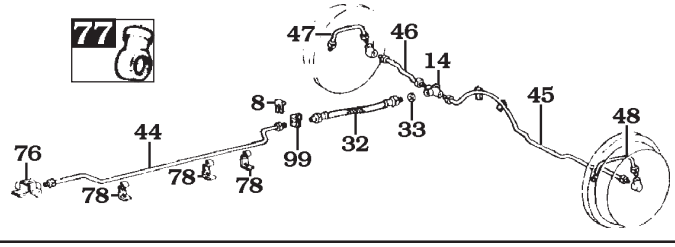
9/71-9/75 40 Series Front



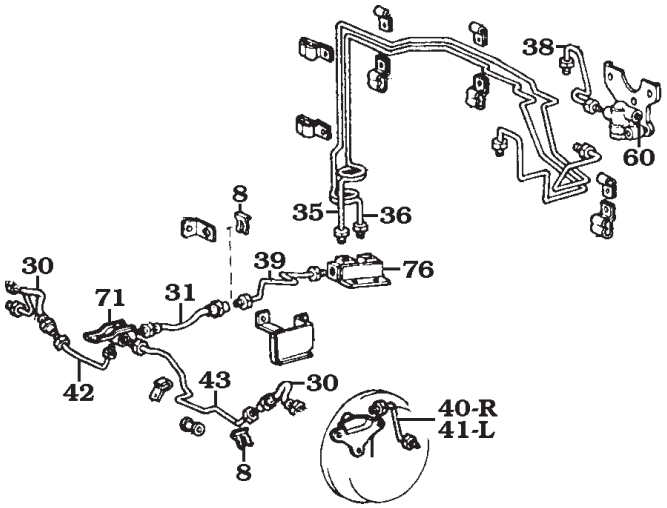
9/71-9/75 55 Series Front



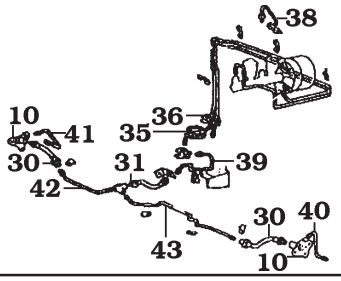
9/71-9/75 40 & 55 Series Rear



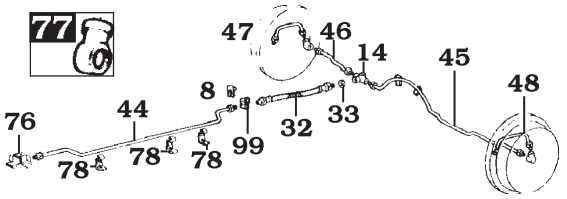
9/75-1984 40 Series Front



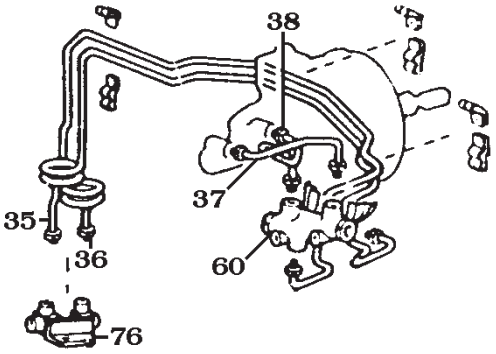
9/75-7/80 55 Series Front



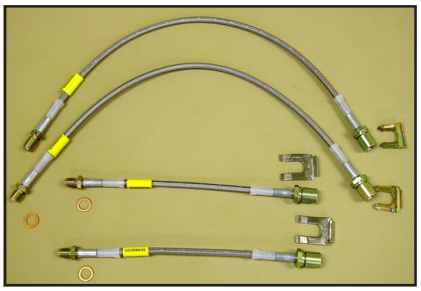
9/75-1984 40 & 55 Series Rear



8/80-1984 40 Series



STAINLESS STEEL BRAIDED BRAKE HOSE KITS



For those Cruisers who have modified suspensions, Specter offers extended Stainless Steel Braided D.O.T. approved Brake Hoses. These hoses are longer than stock brake hoses depending on application. Kit contains: #086-30 brake hose to the wheels (qty 2), #086-31 front axle brake hose, and #086-32 rear axle brake hose Kit also contains the proper retainer clips and copper sealing washers. Stainless Steel Braided Brake Hoses are also sold individually, see price list for your application.

#086-30BA-KIT	**STAINLESS STEEL BRAKE HOSE KIT Fits 7/70-9/75 FJ40**
#086-30BB-KIT	**STAINLESS STEEL BRAKE HOSE KIT Fits 9/75-7/80 FJ40**
#086-30CA-KIT	**STAINLESS STEEL BRAKE HOSE KIT Fits 8/80-1984 FJ40**
#086-30IA-KIT	**STAINLESS STEEL BRAKE HOSE KIT Fits 7/70-9/75 FJ55**
#086-30IB-KIT	**STAINLESS STEEL BRAKE HOSE KIT Fits 9/75-7/80 FJ55**
#086-30KA-KIT	**STAINLESS STEEL BRAKE HOSE KIT Fits 8/80-1/90 FJ60 & FJ62**

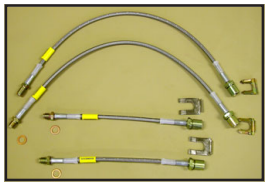
WWW.SOR.COM

#086-30, 31 & 32 Brake Line Lengths

Brake Line #	Length	Application
#086-30B-S	10”	7/70-7/80 FJ40
#086-30B	8 1/2”	7/70-7/80 FJ40
#086-30C-S	10”	8/80-1984 FJ40
#086-30C	9”	8/80-1984 FJ40
#086-30I-S	10”	7/70-7/80 FJ55
#086-30I	8 1/2”	7/70-7/80 FJ55
#086-30K-S	10”	8/80-1/90 FJ60 & FJ62
#086-30K	7 1/2”	8/80-1/90 FJ60 & FJ62
#086-31A-S	19 1/2”	7/70-9/74 FJ40
#086-31A	14 1/2”	7/70-9/74 FJ40
#086-31B-S	19 1/2”	9/74-9/75 FJ40
#086-31B	14 1/2”	9/74-9/75 FJ40
#086-31C-S	20”	9/75-1984 FJ40
#086-31C	10”	9/75-1984 FJ40
#086-31G-S	19 1/2”	7/70-9/75 FJ55
#086-31G	17”	7/70-9/75 FJ55
#086-31H-S	19 1/2”	9/75-7/80 FJ55
#086-31H	17”	9/75-7/80 FJ55
#086-31K-S	20”	8/80-1/90 FJ60 & FJ62
#086-31K	11 3/4”	8/80-1/90 FJ60 & FJ62
#086-32C-S	19 1/2”	7/70-7/80 FJ40
#086-32C	17”	7/70-7/80 FJ40
#086-32D-S	20”	8/80-1984 FJ40
#086-32D	17”	8/80-1984 FJ40
#086-32G-S	19 1/2”	1968-9/74 FJ55
#086-32G	17 1/2”	1968-9/74 FJ55
#086-32H-S	19 1/2”	9/74-7/80 FJ55
#086-32H	17 1/2”	9/74-7/80 FJ55
#086-32K-S	20”	8/80-8/87 FJ60
#086-32K	14”	8/80-8/87 FJ60
#086-32L-S	20”	8/87-1/90 FJ62
#086-32L	15”	8/87-1/90 FJ62

Stainless Steel Braided Brake Hoses are sold individually. See price list for your application.

STAINLESS BRAIDED BRAKE HOSE KIT

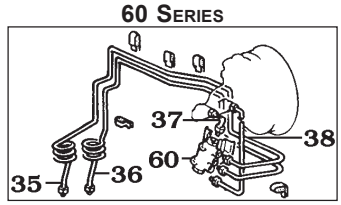


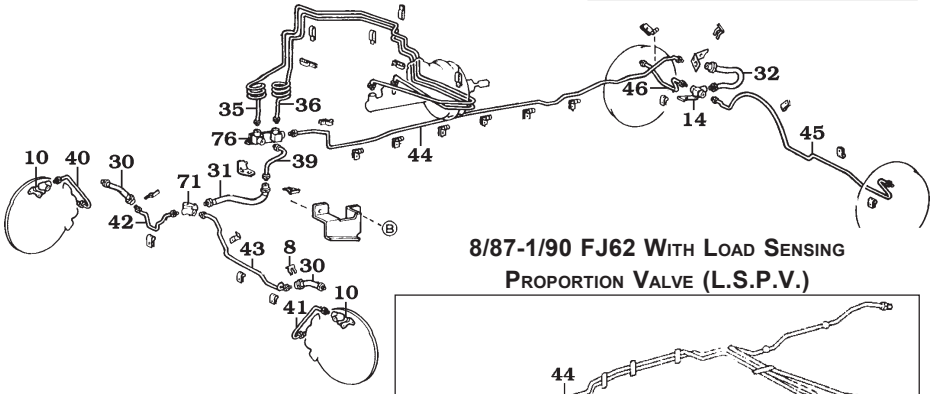
For those Cruisers who have modified suspensions Specter offers extended Stainless Steel Braided D.O.T. approved Brake Hoses. These hoses are longer than stock brake hoses depending on application. Kit contains: #086-30 front brake hose to wheel (qty 2), #086-31 front axle brake hose (qty 1), #086-32 rear axle brake hose (qty 1), the proper retainer clips, and copper sealing washers. Stainless Steel Braided Brake Hoses are also sold individually, see price list for your application.

#086-30KA-KIT **STAINLESS STEEL BRAKE HOSE KIT Fits 8/80-1/90 FJ60 & FJ62**

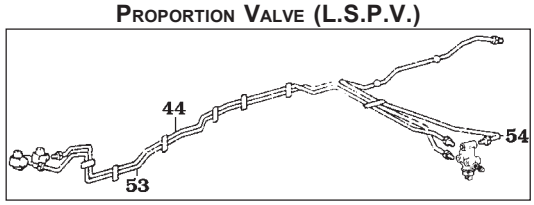
8/80-1/90 60 & 62 Series

60 Series



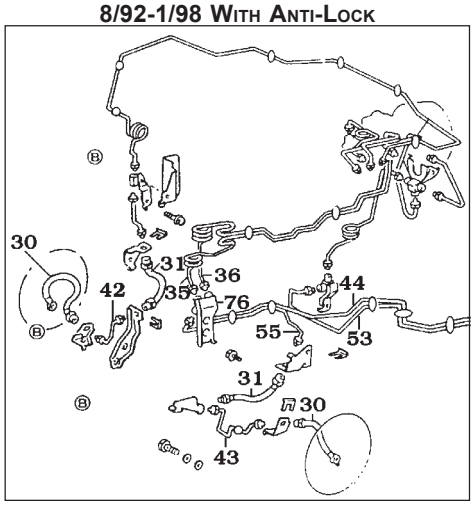


8/87-1/90 FJ62 With Load Sensing Proportion Valve (L.S.P.V.)

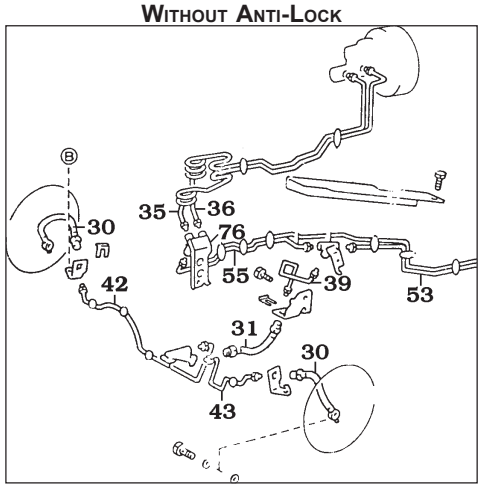


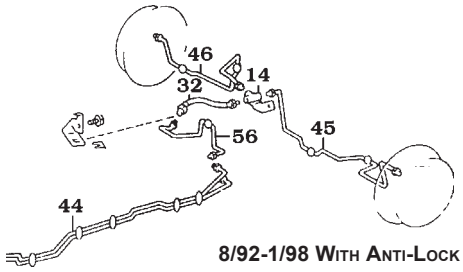
1/90-1/98 80 Series

8/92-1/98 With Anti-Lock

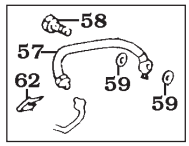


Without Anti-Lock

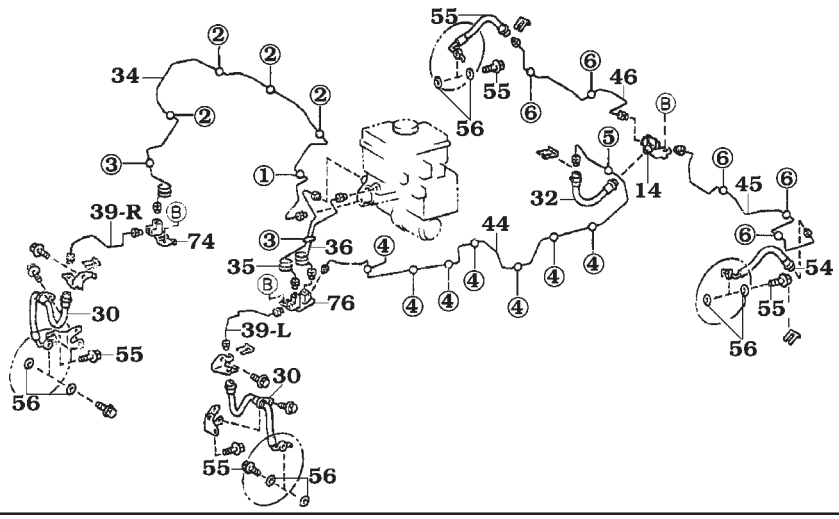


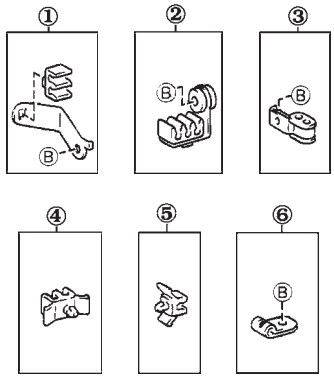


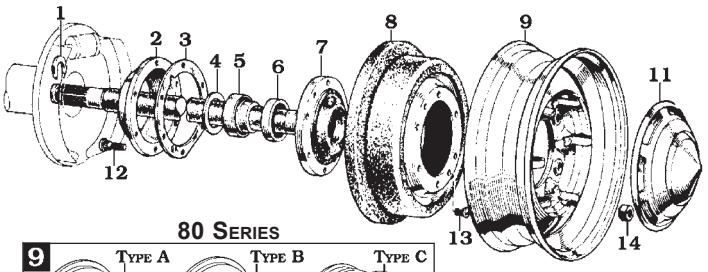
8/92-1/98 With Anti-Lock & Rear Disc Brakes

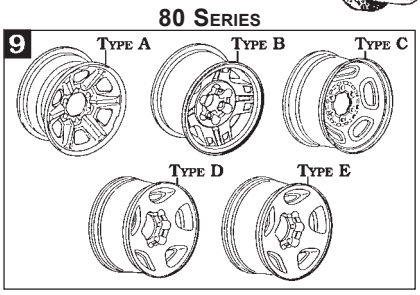


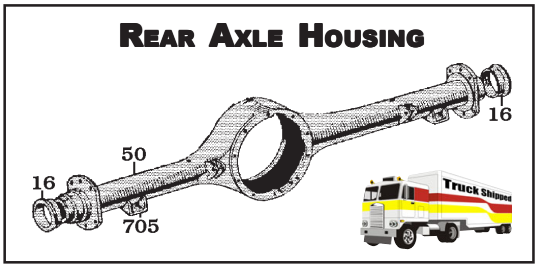
1/98 & Later 100 Series











REAR AXLE BEARING KIT

If you are planning on replacing the rear axle bearings on your Cruiser you can now order all the necessary parts using one part number. Kit contains rear wheel bearings, rear wheel seals, rear axle washers, C-clips, differential inspection cover gasket, drain plug gasket and center shaft retainer pin.



#088-100A-KIT REAR AXLE BEARING KIT
Fits 1963-9/73 semi float axles

#088-100B-KIT REAR AXLE BEARING KIT
Fits 9/73-8/92 semi float axles

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SERVICE TIP

Always replace C-clips (#088-01) when removing axle shafts. When replacing seals or bearings order differential gasket #090-40. Also check shaft (see #090-13) for scoring or wear. Oil leakage is a sign of a grooved race where the oil seal rides or bearing failure. Be sure to inspect rear axle bearing #5 and the oil seal #6 when this occurs.

RELATED ACCESSORIES:

See Page 292 For SOR Rear Disk Brake Kit



REAR HUB CAPS

Hub caps are sold each. For used listings, see SOR's price list.

#088-11A REAR HUB CAP NO HOLE
Fits 1963-8/80 FJ40, FJ45, FJ55 & BJ

#088-11C REAR HUB CAP
Painted black
Fits 10/81-10/84 FJ40

#088-11L REAR HUB CAP
Fits 10/81-1/90 FJ60 & FJ62 with chrome rim

#088-11M REAR HUB CAP
Painted black
Fits 10/81-1/90 FJ60 & FJ62

#080-11O FRONT HUB CAP
Type 2 - All black with gold Toyota name
Fits 1/90-8/92 FJ80

#080-11O-S FRONT HUB CAP - Type 1
Fits 1/90-8/92 FJ80

#080-11P FRONT HUB CAP - Type 6
All silver plastic with black center & gold Toyota logo
Fits 8/92-1/95 FZJ80

#080-11P-S FRONT HUB CAP
Type 4 - All black steel with gold Toyota logo
Fits 8/92-1/98 FZJ80

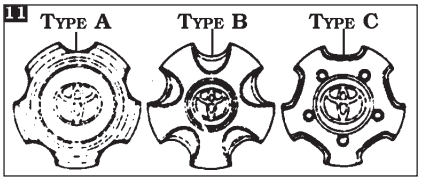
#080-11Q FRONT HUB CAP
Type 6 - All silver plastic with gold Toyota logo
Fits 1/95-1/98 FZJ80

#080-11R FRONT HUB CAP - Type A
Fits 1/98-8/00 UZJ100

#080-11S FRONT HUB CAP - Type A
Fits 8/00-8/02 UZJ100

#080-11T FRONT HUB CAP - Type B
Fits 8/02 & Later UZJ100

#080-11U FRONT HUB CAP - Type C
Fits 8/02 & Later UZJ100







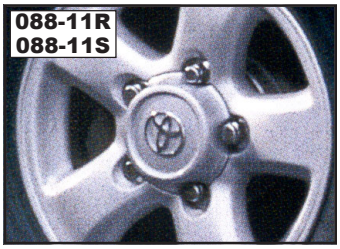


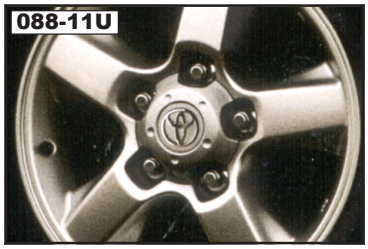








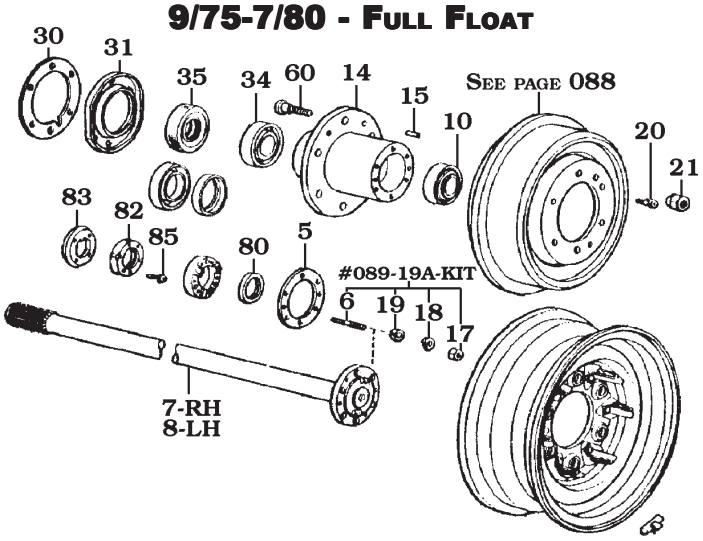




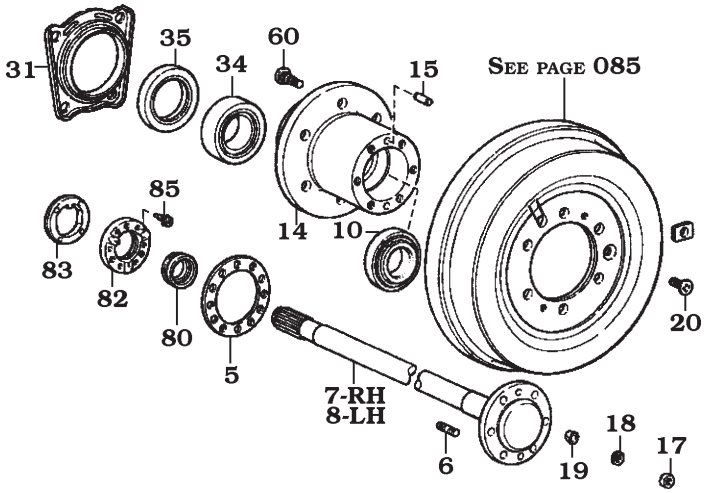
SPECTER OFF-ROAD INC.

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9/75-7/80 - Full Float



8/80-8/92 - Full Float



REAR AXLE CONE KIT

Comes with cone, washer, nut & stud.

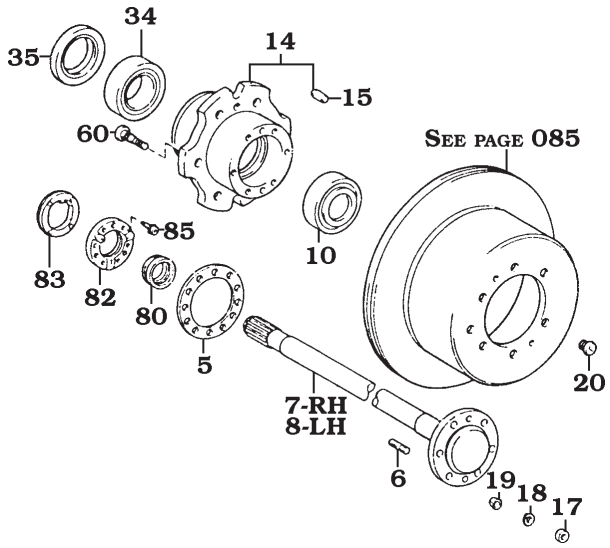
#089-19A-KIT **REAR AXLE CONE KIT**
Fits 9/75-4/86 Full
Floating Rear Axle



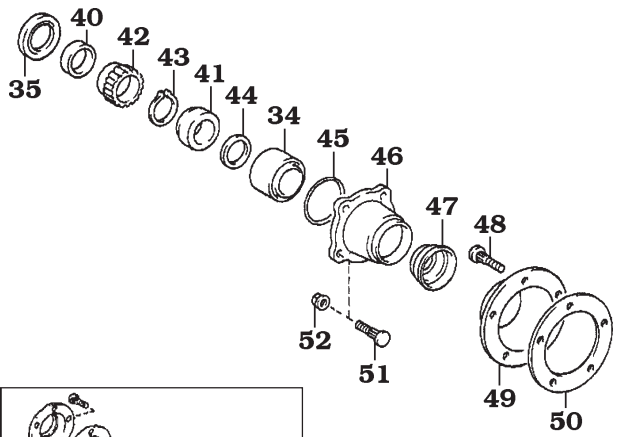
SPECTER OFF-ROAD INC.

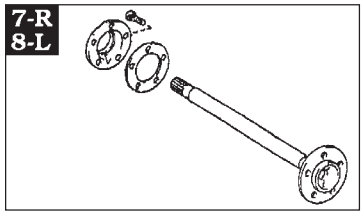
WE STOCK IT

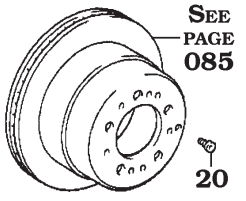
8/92-1/98 - Full Float



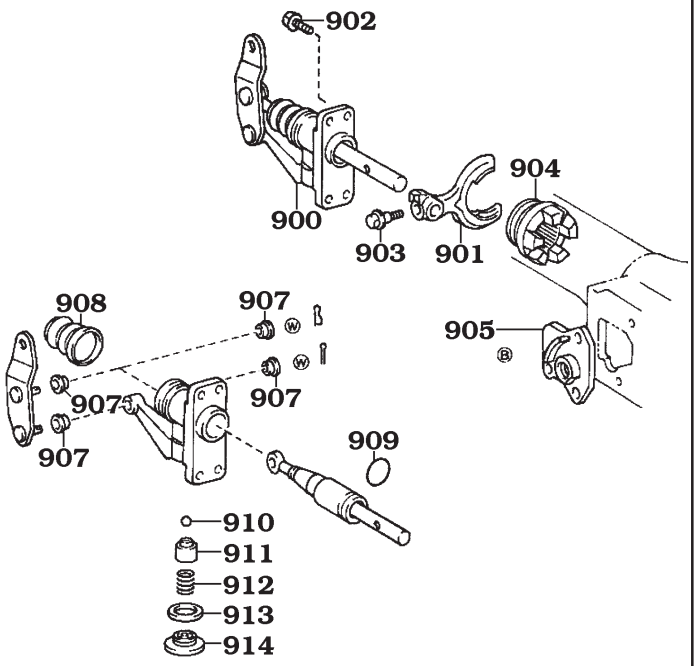
1/98 & Later - Full Float







Differential Lock



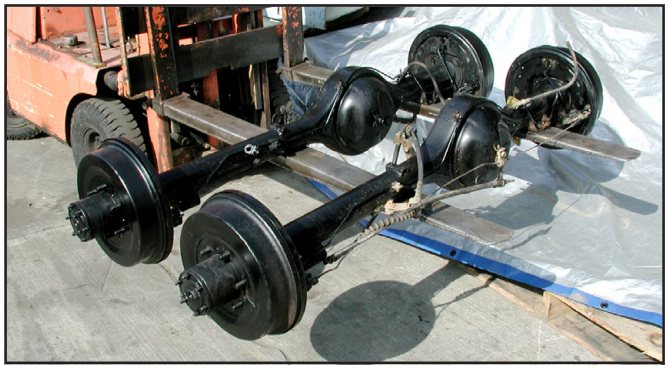
FULL FLOATING REAR AXLES

Used Full Floating Rear Axle assembly-wheel to wheel assembly minus the 3rd member. These are straight take outs, you will need to reuse or replace your brake components. Used Full Floating Rear Axle assembly has no brake tubes, no internal brake components (call for details for your specific application). Specter recommends purchase of Full Floating Gasket & Seal Kit. Must be shipped by truck.

#089-01A-FF-U **FULL FLOATING REAR AXLE - Used**
Fits 1958-7/80 FJ40

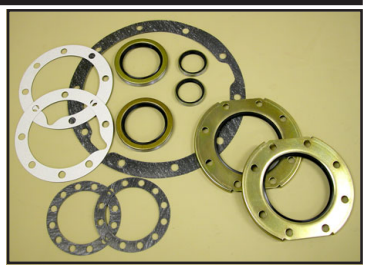
#089-01B-FF-U **FULL FLOATING REAR AXLE - Used**
Fits 7/80-1984 FJ40 & BJ40

#089-01C-FF-U **FULL FLOATING REAR AXLE - Used**
Fits 8/80-1/90 FJ60, FJ62 & BJ/HJ



FULL FLOATING REAR AXLE GASKET & SEAL KITS

These are the gaskets & seals that you will need when you install or service a Full Floating Rear Axle. Kit comes with differential gasket, hub gaskets, both axle seals. One kit does both sides.



#089-01A-FF-UA **GASKET & SEAL KIT**
Fits 1958-7/80 FJ40 full floating rear axle

#089-01B-FF-UB **GASKET & SEAL KIT**
Fits 7/80-1984 FJ40 full floating rear axle

#089-01C-FF-UC **GASKET & SEAL KIT**
Fits 8/80-1/90 FJ60 & FJ62 full floating rear axle

FULL FLOAT REAR AXLE BEARING KIT

If you are planning on replacing the rear axle bearings on your Full Float Land Cruiser Axle you can now order all the necessary parts using one part number. Kit contains inner and outer wheel bearings, wheel seals, lock tabs, and hub gaskets. One kit does both sides.

#089-10A-KIT **FULL FLOAT REAR AXLE BEARING KIT**
Fits 9/75-8/94 full float axle



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DID YOU KNOW?....

FULL FLOAT REAR AXLES VS. SEMI-FLOAT REAR AXLES

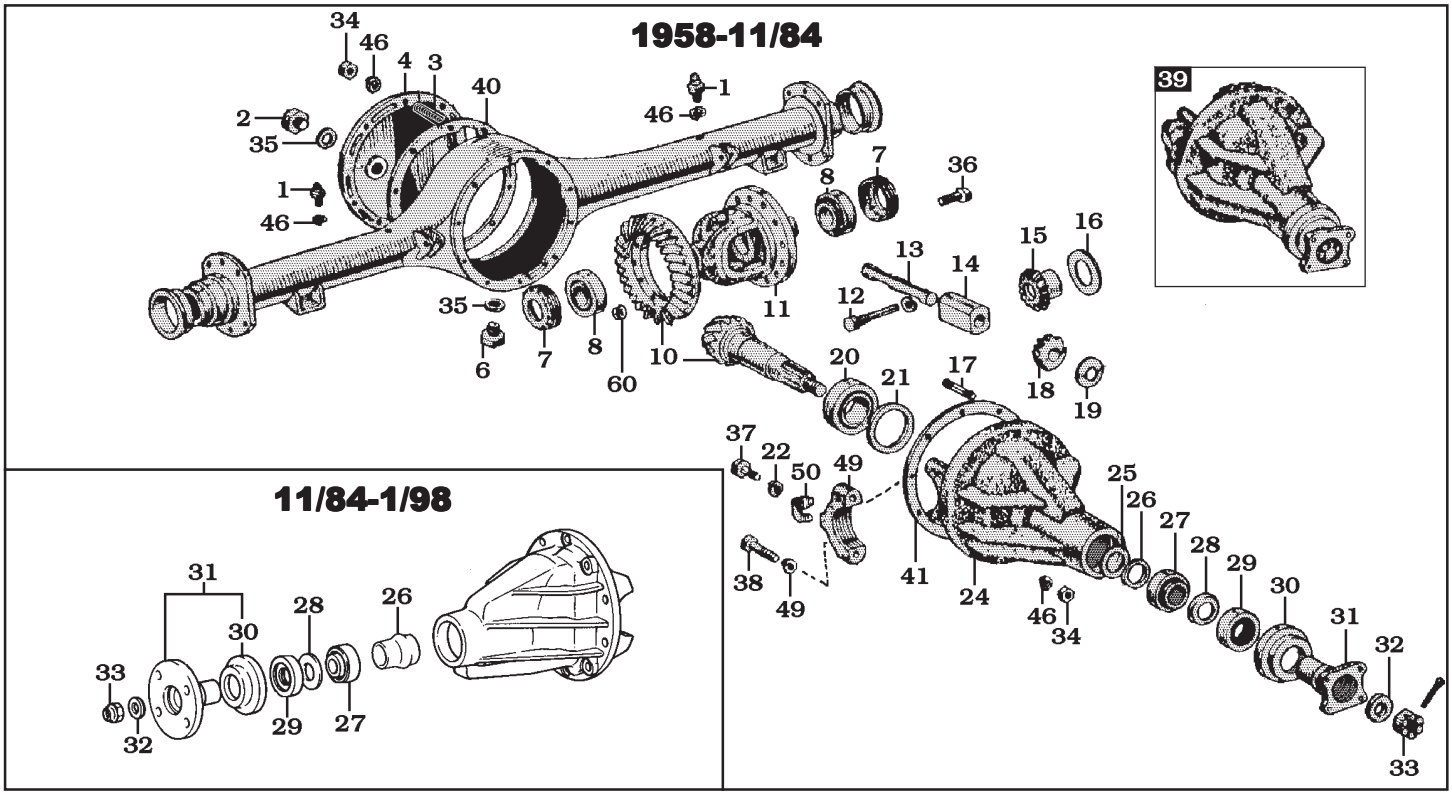
The advantage of having a full float rear axle over a semi-float is that the full float has two bearings at the end of the axles instead of only one. The two bearings have a higher load capacity than the single bearing, & also prevents the wheel from falling off if the axle breaks.

The full float that fits your Land Cruiser has the same specifications as the 45 & 47 Series 1 ton Pick Up, while the 60 Series full float rear axles have the same load capacity as the 45 & 47 Series 1 ton Pickups. Not to mention, the 1976-1990 front inner & outer bearings are the same as the full float rear ends, this means that the bearings are standard from the left to right & front to back wheels. Ponder this: Does this mean that you have a 1 ton front end?

For you V-8 guys who insist on busting up those differentials, you should consider upgrading those semi-float axles to full float axles. With full floats, if you break the axle, just pull it out & use 4 wheel drive!







DID YOU KNOW?...

Small fill plugs	17mm
Large fill plugs	24mm
#090-33A Castle Nut	26mm
#090-33B Stake Nut	27mm
#090-33C Stake Nut	30mm

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SERVICE TIP

Specter recommends that you not attempt any work on the differential without the aid of the Factory Chassis & Body Repair Manual (SEE PAGE 221). Check #13 Shaft, #18 Gears, #19 Washers for scoring. When reinstalling flange #31 use grease so you don't scar or rip the rubber lip of #29 pinion seal. If #29 Pinion seal is leaking there is a possibility the #31 Flange has a slight groove where the seal rides or that #26 Shims have spun and have become thinner. This also causes play in the #31 flange. If you were just to tighten the nut, improper Brg #20 to Brg #27 pre-load will occur and cause bearing failure. Check #27 Bearing for scoring on race & rollers. Also check #26 shims for spinning. Replace parts as needed. Always replace #29 Pinion Seal on replacement of any parts. Torque spec on #33 nut is 160 ft/lbs.

Related Accessories:

SEE PAGE 291 FOR AFTERMARKET RING & PINION



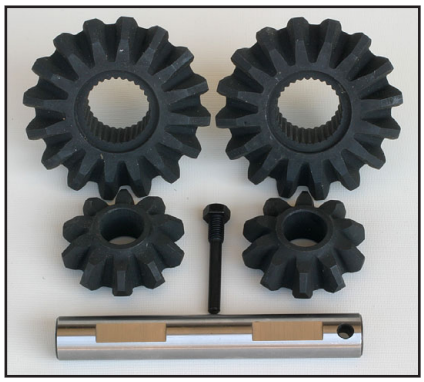
ALLEN HEAD DRAIN PLUG

#090-06-AL **ALLEN HEAD DRAIN PLUG**
Fits 1958-1/98



SPIDER GEAR & SIDE GEAR KIT

Are you rebuilding your differential? Big savings when you purchase this Spider Gear & Side Gear Kit over purchase of individual parts. Kits includes #090-15 side gears (qty 2), #090-18 spider gears (qty 2), #090-12 shaft pin (qty 1), and #090-13 shaft (qty 1). Order thrust washers separately.

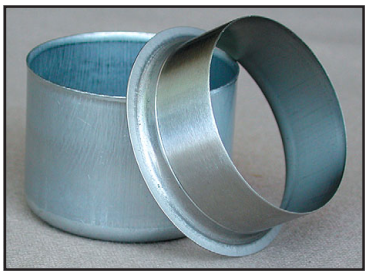


#090-15B-KIT **SPIDER GEAR & SIDE GEAR KIT**
Fits 1968-8/88

WE STOCK IT

SPEEDI SLEEVE

Specter Off Road™ now offers a Speedi Sleeve to repair a differential drive flange with a grooved seal surface. If you can catch your fingernail on the groove where the seal rides, then you need Speedi Sleeve. Comes with installation tool and instructions.



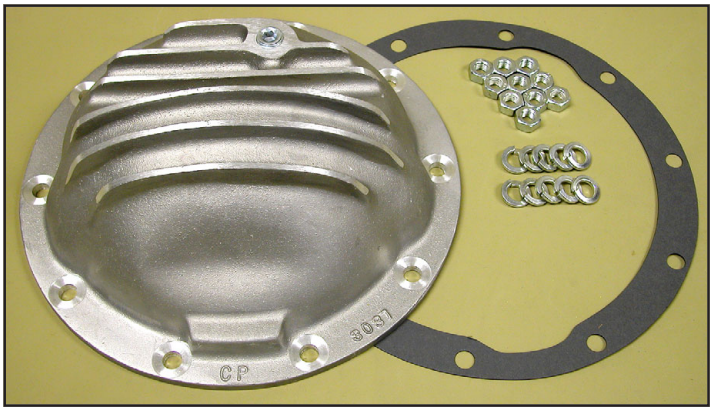
#090-31Z-S SPEEDI SLEEVE
Fits 1958-1/98

ALUMINUM DIFFERENTIAL COVER

This finned rear Aluminum Differential Cover is made from 356 aluminum with a T-6 heat treat for added strength and durability. The aluminum fins are designed to help dissipate heat. Comes complete with gasket, drain plug, nuts, and lock washers.

Available in Bright Burnished (B) or Satin (S) finishes.

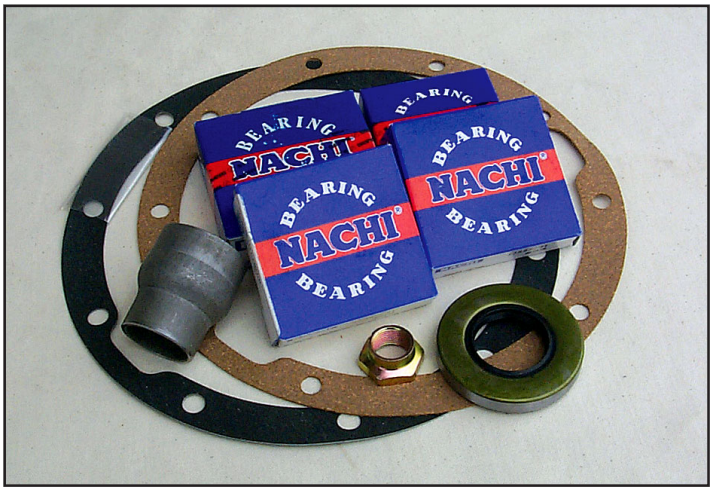
#090-75A ALUMINUM DIFFERENTIAL COVER
Fits 1958-8/80 40 & 55 Series



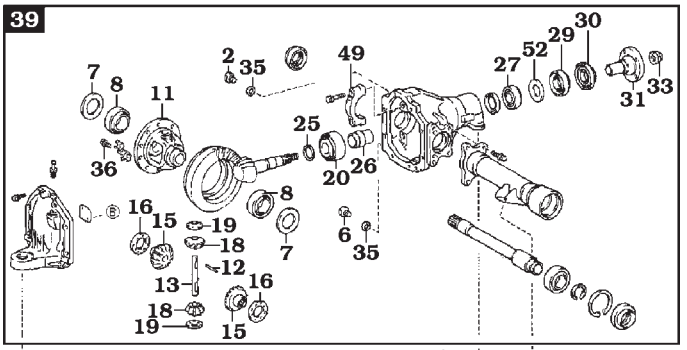
DIFFERENTIAL BEARING KIT

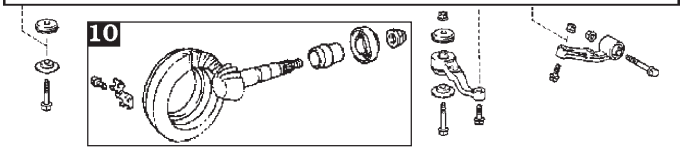
This Differential Bearing Kit includes the front, and rear pinion bearings, side bearings, seals, gaskets, nut, shims or crush sleeve (sleeve shown in photo). The perfect parts to have on hand when installing a posi, lockers or just replacing old tired bearings. Always refer to your Factory Toyota Repair Manual for specifications when replacing differential bearings, see page 221.

#090-99 DIFFERENTIAL BEARING KIT

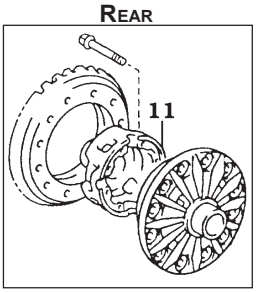


1/98 & Later 100 Series

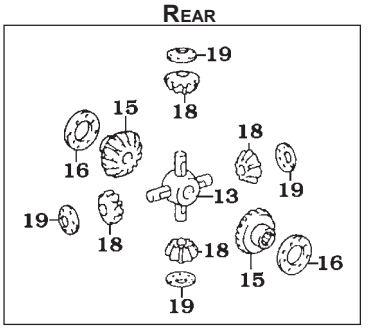


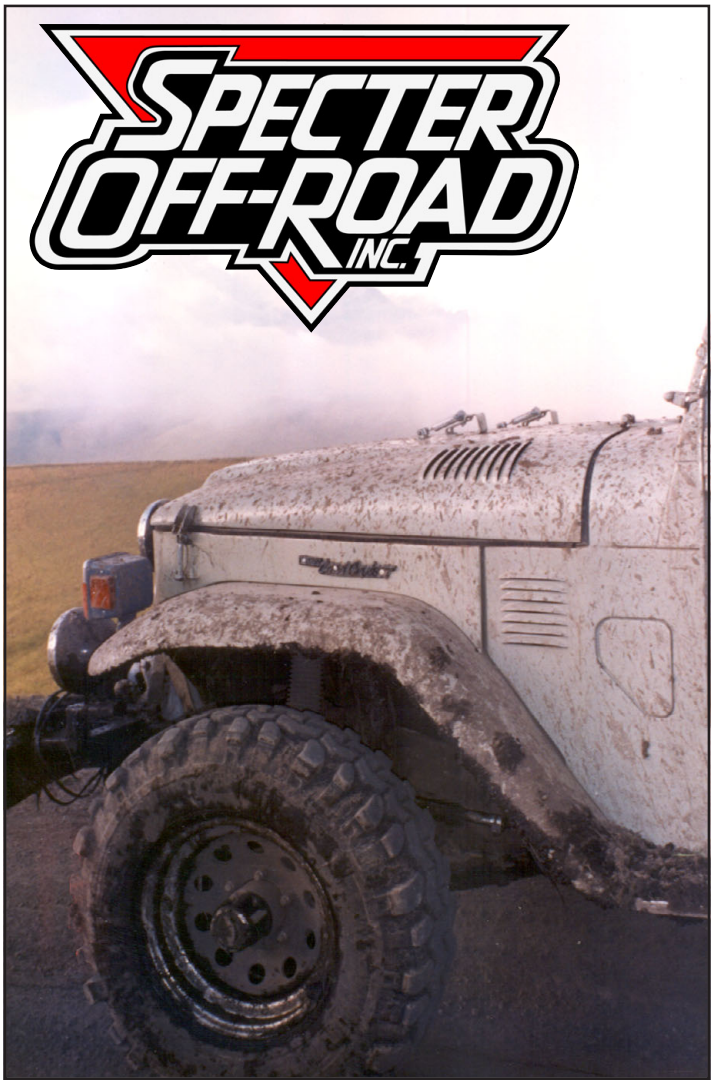


Rear



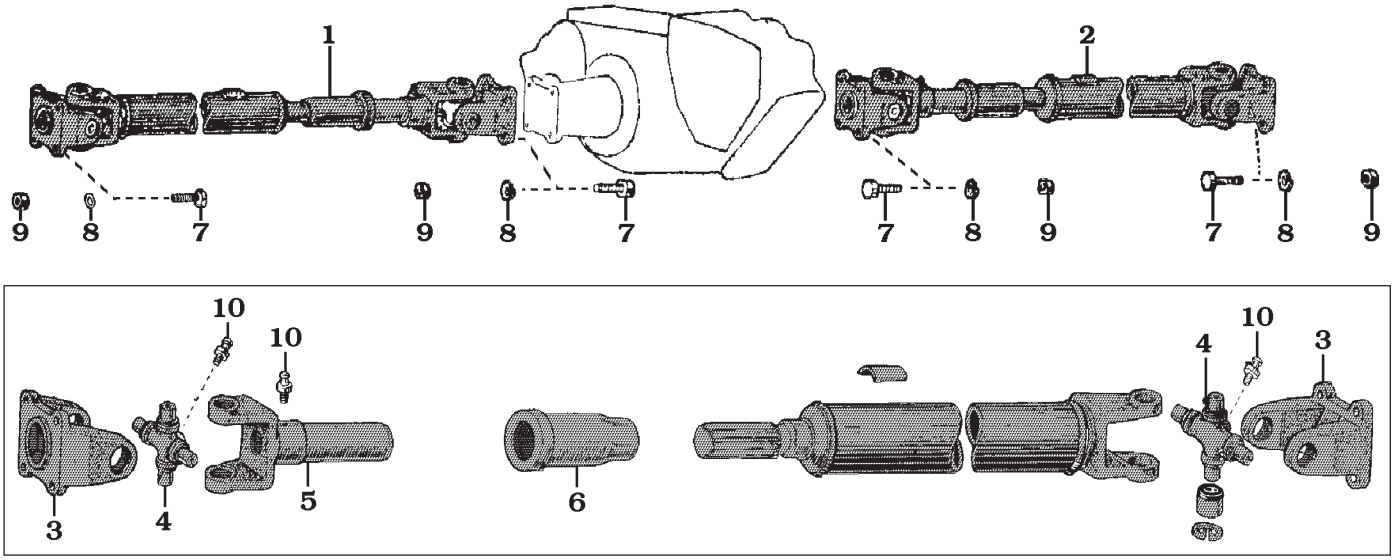
Rear



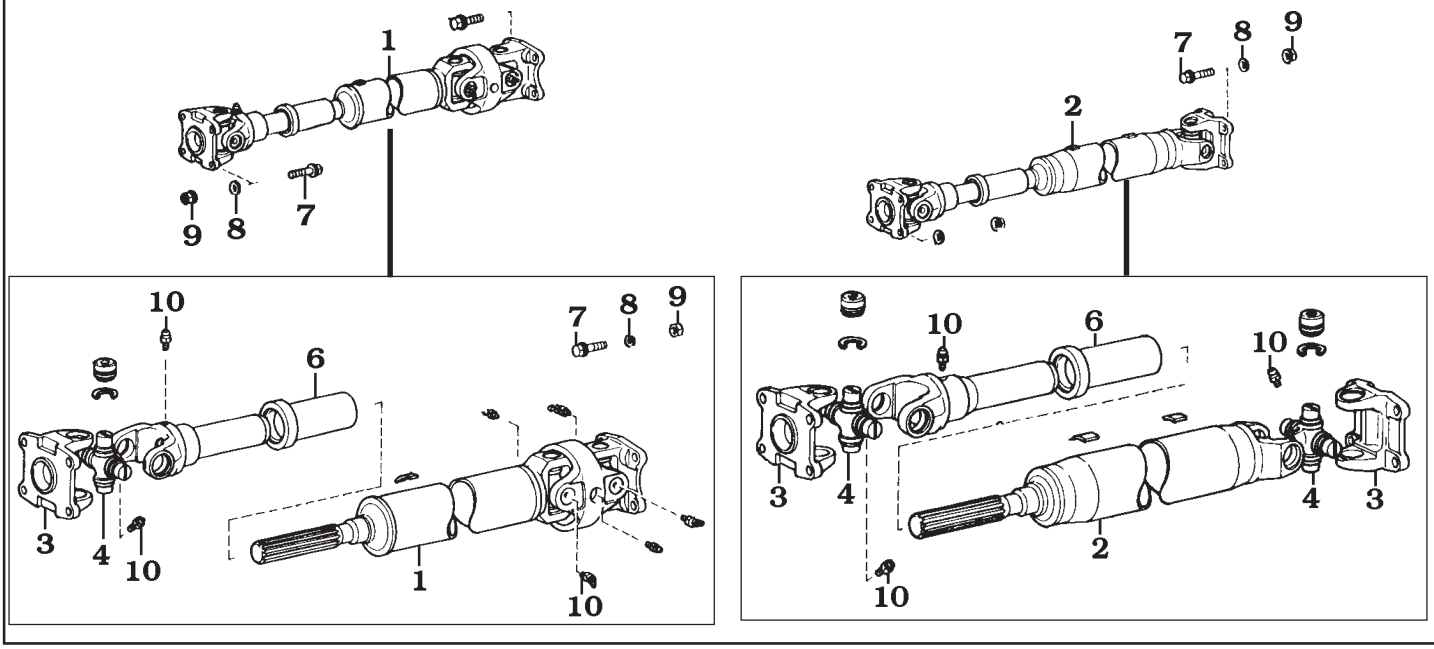


SOR.COM®

40, 45 & 55 Series



60, 62, 80 & 100 Series



CUSTOM DRIVESHAFTS

Specter can now order custom driveshafts for you Land Cruiser. Dual cardon joints, long travel slip yokes, custom lengths, spicier u-joints, top quality construction. For price and availability call Specter's sales staff at 818-882-1238.







CRUISER411.COM

SERVICE TIP

Under off-road situations such as going in and out of 4WD high and low, changing gears and directions, (forward and reverse) it's quite common for the driveshaft bolts to loosen up causing vibrations, clunks, etc. S-O-R recommends frequent checking of all driveline bolts, nuts, make sure that they are all tight. When replacing driveshaft bolts, use only Genuine Toyota Driveshaft bolts, these are special, they are a hardened grade, and these bolts are not something you can just pick up at a hardware store. Buy O.E.M. bolts only, otherwise you can expect them to break.

U-joints should also be checked and lubed at the same time. DO NOT OVER LUBE. If you notice any movement in the U-joints they should be replaced. Also check to see that the U-joints swivel freely in all directions and don't bind up.

Worn male splines on drive shaft could mean drive shaft replacement. Also check for wear or cracks in the female splines of the #5 slip yoke and replace if necessary.



1971 FJ43



1971 FJ43 Right Hand Drive

Only 6000km (3728 miles)

Factory Softop

14" Longer Than The FJ40 Model

Increased Payload

Very Rare



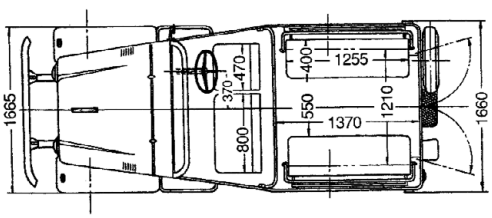


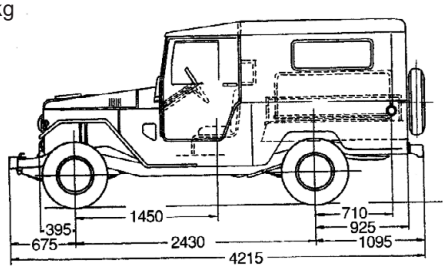
DIMENSIONS

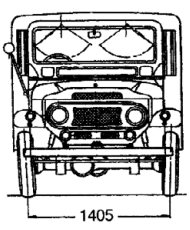
Overall, length	4,230mm
Overall, width	1,665mm
Overall, height	1,970mm
Wheelbase	2,430mm
Tread, Front	1,404mm
Tread, Rear	1,400mm
Ground Clearance	210mm
Min. Turning Circle	11.0m

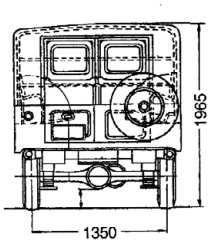
WEIGHT

Net Vehicle Weight	1,590kg
Gross Vehicle Weight	2,300kg

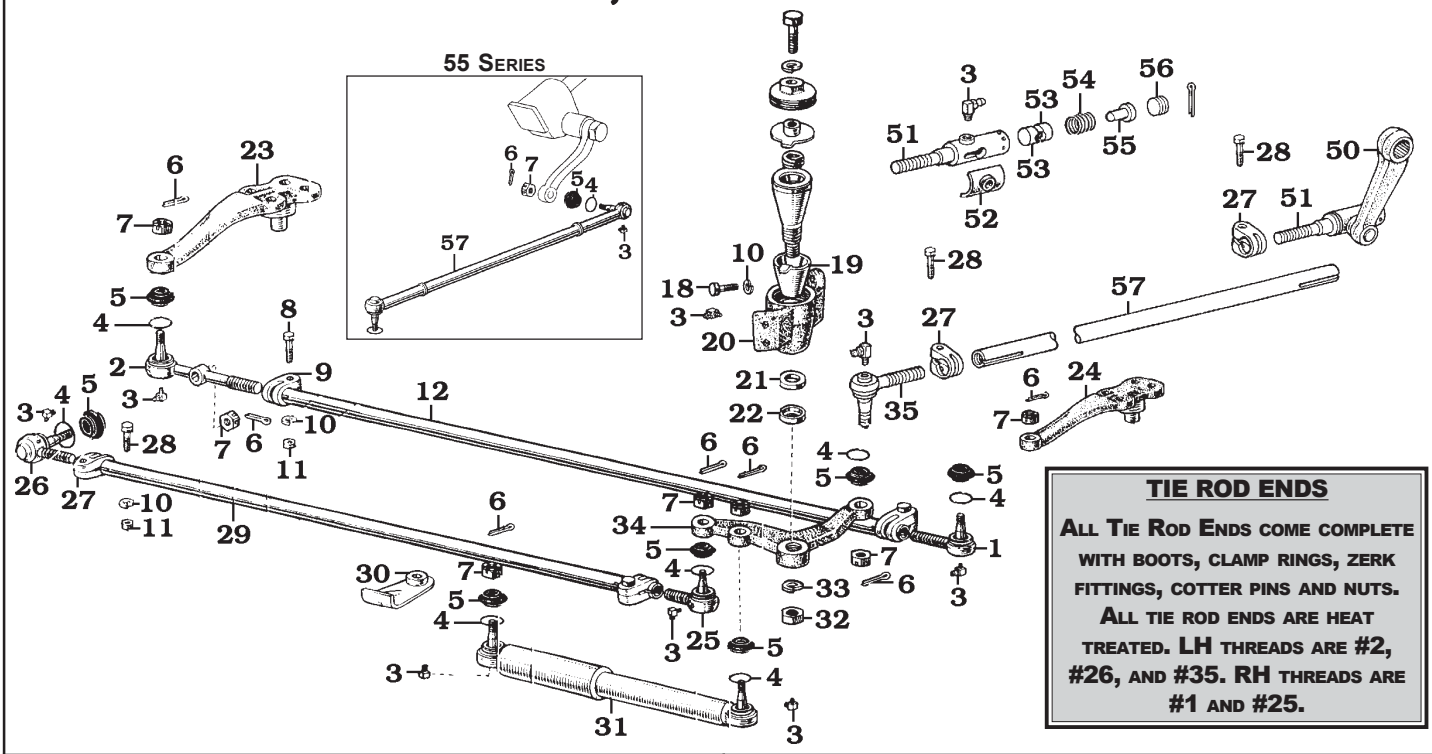








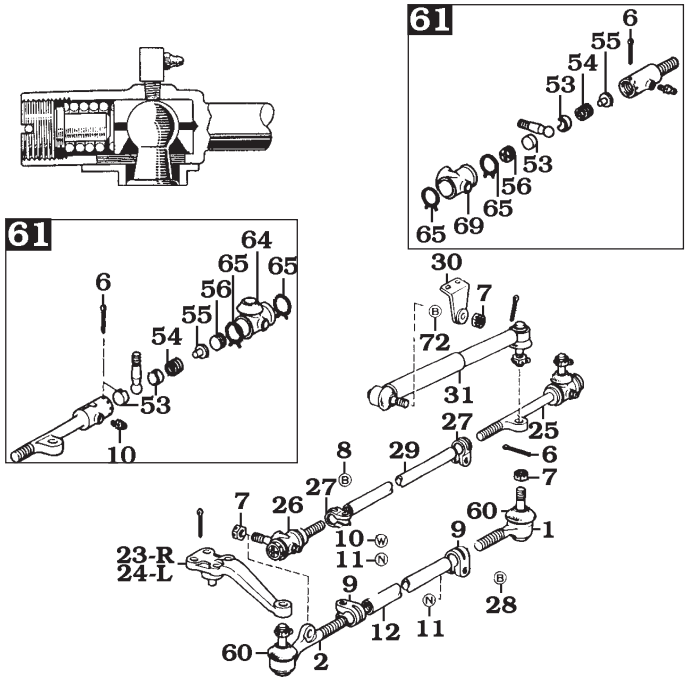
40, 45 & 55 Series



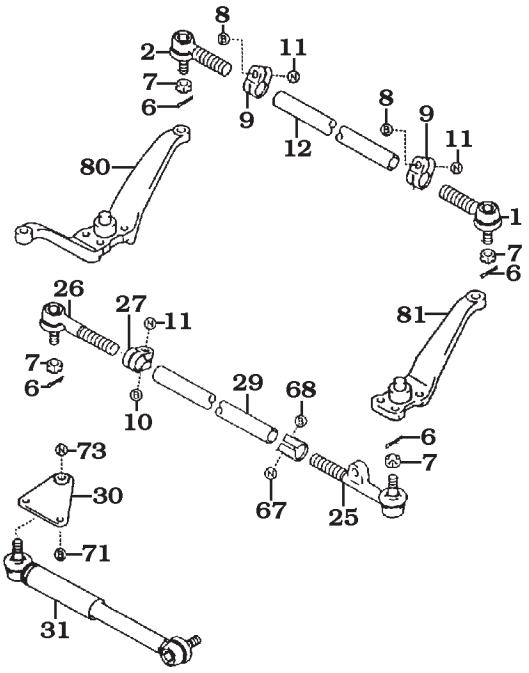
TIE ROD ENDS

All Tie Rod Ends come complete with boots, clamp rings, zerk fittings, cotter pins and nuts. All tie rod ends are heat treated. LH threads are #2, #26, and #35. RH threads are #1 and #25.

60 & 62 Series



80 & 100 Series



TOP DRAG LINK END KIT

Specter recommends rebuilding the Top Drag Link assembly at the same time that you replace your worn tie rod ends. This kit includes the normal parts that wear in the upper drag link assembly.

#094-51B-KIT **TOP DRAG LINK END KIT**
Fits 1958-1984 FJ40 & FJ45



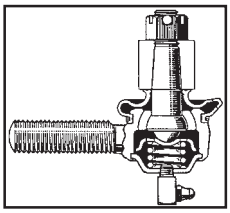
RELAY ROD END KIT

Specter now offers a Relay Rod End rebuild Kits. For those of you with oversize tires and lots of off road miles that have helped wear your relay rods ends, now you can rebuild them for half the price of replacement ends. Kit comes complete with all the internal components. One kit rebuilds one end.



#094-61 **RELAY ROD END KIT**
Fits 8/80-1/90 60 & 62 Series - Does 1 end

TIE ROD ENDS



Stock Land Cruiser steering for FJ40, FJ45 & FJ55 have three tie rod assemblies. The FJ40 & FJ45 have five replaceable tie rod ends and one rebuildable drag link assembly. The FJ55 has six tie rod ends, only four are replaceable, where the remaining two are on the drag link assembly. FJ60, FJ62 & FJ80 have two tie rod assemblies. The FJ60 & FJ62 have two tie rod ends and two rebuildable or replaceable drag link assemblies. The FJ80 has four replaceable tie rod ends. The 70 Series has four replaceable tie rod ends. The 100 Series has two replaceable tie rod ends.

With the use of lift kits, larger and wider (than stock) rims and tires, the tie rod ends are a very common wear area. The construction of the tie rod ends/drag link as shown in diagrams, shows a spring loaded ball and socket. As the spring starts to lose it's tension, the ball becomes loose in the socket, thus accelerating the wear factor. Bad boots, let the dirt and grime in and the grease out, shortening the life of the tie rod end. So the replacement of the tie rod end becomes necessary.

Specter Off-Road's replacement tie rod ends are heat treated and come complete with O.E.M. style boots, rings, nut, zerk fitting and cotter pin. For individual listings see price list for your application.

#094-01-A-KIT **40 & 45 SERIES TIE ROD END KIT**
Fits 1963-1984 FJ40/FJ45/BJ - 5 piece set

#094-01-G-KIT **FJ55 TIE ROD END KIT**
Fits 1968-7/80 FJ55 - 4 piece set

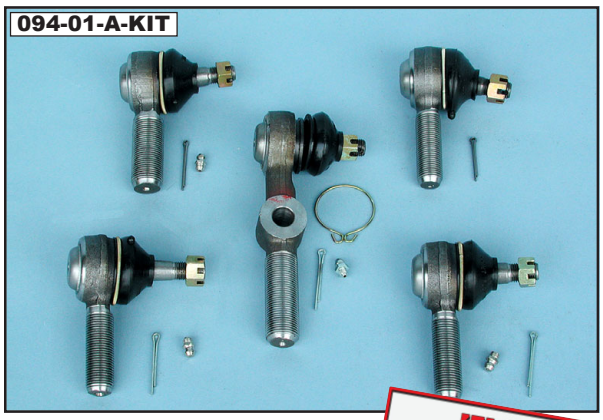
#094-01-K-KIT **60 & 62 SERIES TIE ROD END KIT**
Fits 8/80-1/90 FJ60/FJ62/BJ - 4 piece set

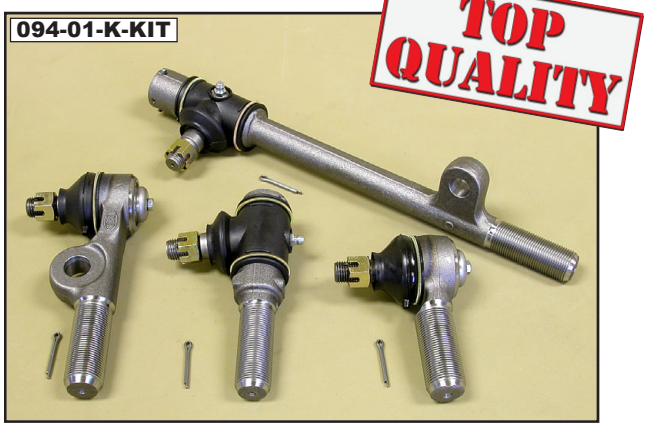
#094-01-L-KIT **70 SERIES TIE ROD END KIT**
Fits 11/84-1/90 BJ70, FJ70 & LJ70 - 4 piece set

#094-01-M-KIT **80 SERIES TIE ROD END KIT**
Fits 1/90-1/98 FJ80 & FZJ80 - 4 piece set

BEWARE

DON'T BE FOOLED BY LOWER PRICES! BEWARE OF OVERSEAS KNOCK OFF BRANDS THAT ARE NOT HEAT TREATED!





TIE ROD DUST BOOTS

Specter now offers you a variety of tie rod end boots. For those out there who do not need to replace your tie rod ends, but do find the boots to be destroyed you now have the choice of colors, styles, and price.



#094-05 **O.E.M. TIE ROD DUST BOOT**
Fits 1958-1984 40, 45 & 55 Series

#094-60 **O.E.M. TIE ROD DUST BOOT**
Fits 8/80-1/90 60 & 62 Series



#094-05-A **AFTERMARKET TIE ROD DUST BOOT**
Fits 1958-1984 40, 45 & 55 Series

#094-60-A **AFTERMARKET TIE ROD DUST BOOT**
Fits 8/80-1/90 60 & 62 Series



Polyurethane boots do not use factory tie rod boot ring as in O.E.M.. They are press fit and long lasting at an attractive price.

Available in Black (B), or Red (R).

#094-05-AP **POLYURETHANE TIE ROD DUST BOOT**
Fits 1958-1984 40, 45 & 55 Series

#094-60-AP **POLYURETHANE TIE ROD DUST BOOT**
Fits 8/80-1/90 60 & 62 Series

HY-STEER KNUCKLE ARMS



These high quality steering arms are designed for extreme lifts and spring over applications. These Hy-Steer Knuckle Arms raise the tie rod above the springs on vehicles that have the springs mounted to the top of the axle. On vehicles with extreme lifts these arms reduce the angle of the relay rod. Hy-Steer Knuckle Arms are made from investment cast 4130 Chromoly Steel for incredible strength and durability. Comes with both left and right knuckle arms. Fits 1/79-1/90 FJ40, FJ55, FJ60 & FJ62 steering knuckles. For 1/79-1984 FJ40 & FJ55 Cruisers must purchase Hy-Steer Knuckle Arm Spacer #094-23H-SPR.

#094-23H-PR **HY-STEER KNUCKLE ARMS**
Fits 1/79-1/90 FJ40, FJ55, FJ60 & FJ62 knuckles

#094-23H-SPR **HY-STEER KNUCKLE ARM SPACER - Sold each**
Fits 1/79-1984 FJ40 & FJ55

HY-STEER ROD & ENDS KIT



Do you have 60 or 62 series with a Spring Over Axle conversion? Are you having trouble getting your steering to work correctly? Designed to fit with the Hy-Steer Knuckle Arms part number #094-23H-PR. Kit comes with new tie rod with high strength 80 series rod ends, new relay rod with 80 series ends and the power steering box pitman arm for the stock Toyota steering box that fits the 80 series tie rod end.

#094-23H-ROD **HY-STEER ROD & ENDS KIT**
Fits 8/80 to 1/90 60 & 62 series vehicles w/spring over conversion & #094-23H-PR knuckle arms

CENTER ARM REPAIR KIT

Does your Land Cruiser wander all over the road? Catch lines or grooves in the highway? Are you running large, wide tires? The factory Land Cruiser steering system was designed mainly for off road use. That is the reason why FJ40, FJ45 and FJ55's have a center arm assembly (aka - bell crank, idler arm, steering pivot). The center arm was designed to absorb the shock or energy from the vehicle hitting a rock or bump in the trail as not to beat up the steering box. So as the miles go on and on, the center arm takes all the abuse.

In order to check the condition of the center arm assembly, have someone get inside the car and rock the steering wheel back and forth about 180 degrees. While this is being done position yourself in front of the car and watch the movement, it should pivot on it's own axis and should not move side to side. If it does rock from side to side it must be adjusted or rebuilt. If you tried adjust your center arm and you're still all over the road, it's time to rebuild it. It's an easy job to do. Remember to grease the center arm prior to adjustment. Please refer to your factory Toyota Chassis Body manual for repair procedures.

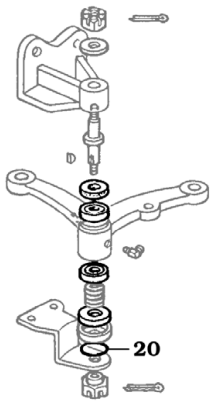
#096-0A - Specter is happy to announce that we can again offer parts to rebuild the early type center arm assembly. The Toyota kit has been discontinued for some time so no parts have been available to rebuild them. This new kit contains just the parts required for a rebuild, the bushings, the races, the felt dust seals and the o-ring. This kit requires that you reuse the center shaft, brackets, hardware and both woodruff keys.

#096-0B - Rebuild kit comes complete with all the internal parts needed to do the overhaul.

#096-0A **CENTER ARM REPAIR KIT**
Fits 1958-6/69 40 & 45 Series

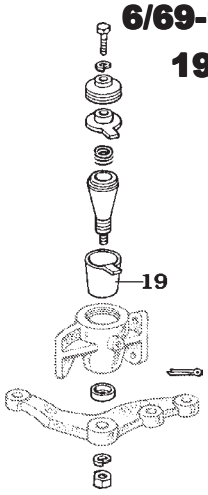
#096-0B **CENTER ARM REPAIR KIT**
Fits 6/69-1984 40 & 45 Series
Fits 1968-7/80 55 Series

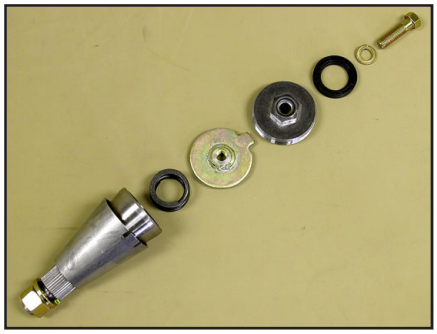
1958-6/69 40 & 45 Series





6/69-1984 40 & 45 Series
1968-7/80 55 Series





REPLACEMENT HEAVY DUTY STABILIZER

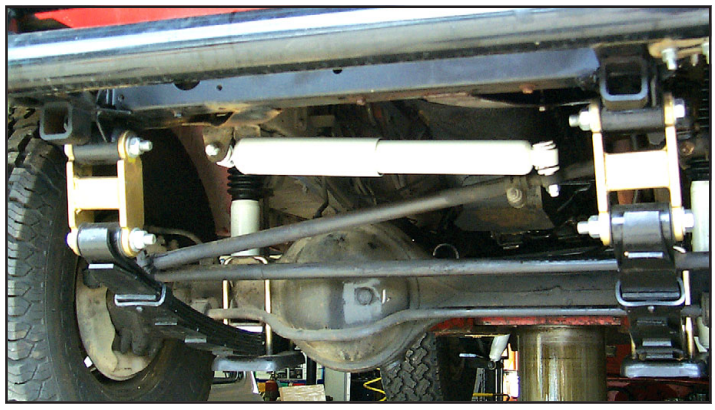
Now Specter offers a Heavy Duty Stabilizer that fits in the factory location. This heavy duty stabilizer features large 35mm big bore with 50/50 hydraulic fluid. Quick response stabilizer for on and off road performance. Great addition for those running oversize tires. Our stabilizers are supplied with rubber bushings as not to bind the steering stabilizer under maximum axle travel, like urethane bushings tend to do. Now you can upgrade to a heavy duty stabilizer at a savings over the factory unit.

#284-20 **REPLACEMENT HEAVY DUTY STABILIZER**
Fits 1958-10/84 40, 45 & 55 Series

#284-21 **REPLACEMENT HEAVY DUTY STABILIZER**
Fits 1980-1/90 60 & 62 Series

For Larger "OVERSIZE" Tires.



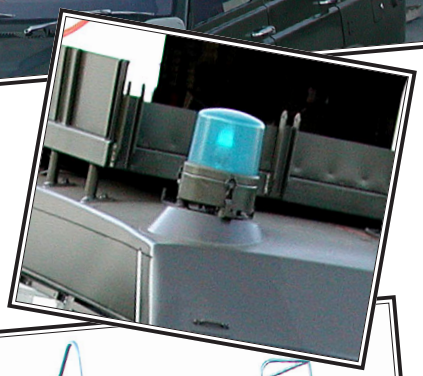




SPECTER OFF-ROAD INC









1978 FJ56 RIOT CONTROL

1978 FJ56 POLICE RIOT CONTROL VEHICLE

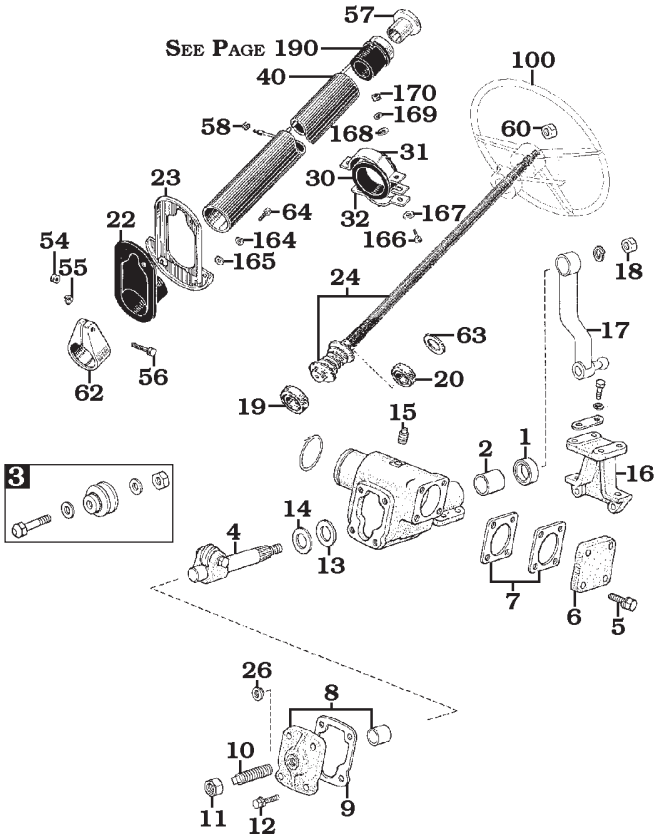
1978 FJ56 Right Hand Drive Wagon with 34,905 kilometers. This vehicle was custom designed and used by the Japanese Police Department as a riot control vehicle. There were only two of these vehicles ever made, Specter is proud to own one of them. This high roof line vehicle has side sliding windows, rear ambulance doors, rear side facing folding jump seats, an observation platform, a rear ladder, revolving beacon spot lights. This is just one of Specter's many vehicles that you will see on display when you visit our showroom.



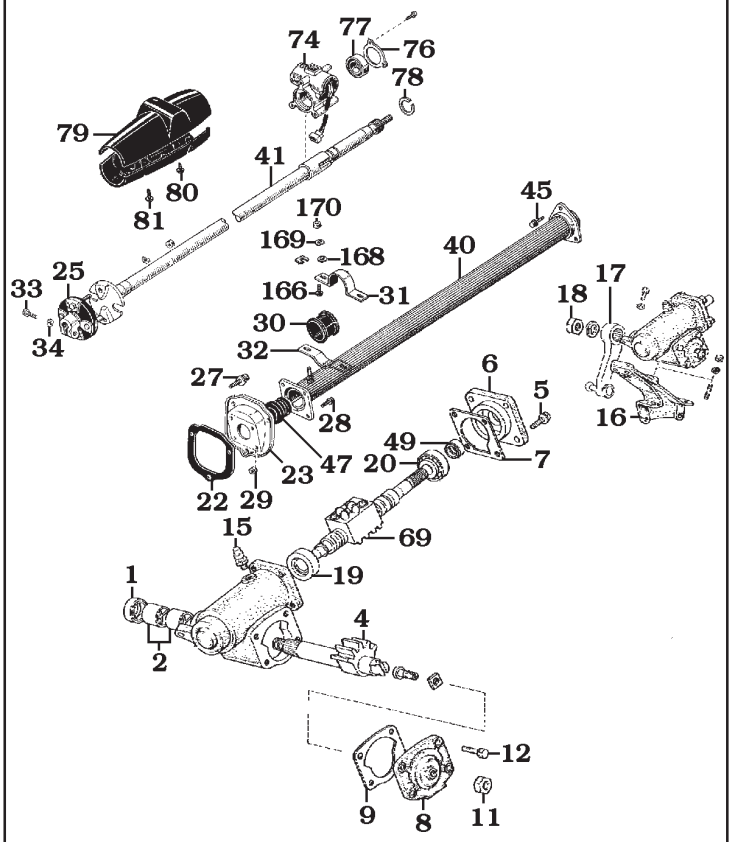




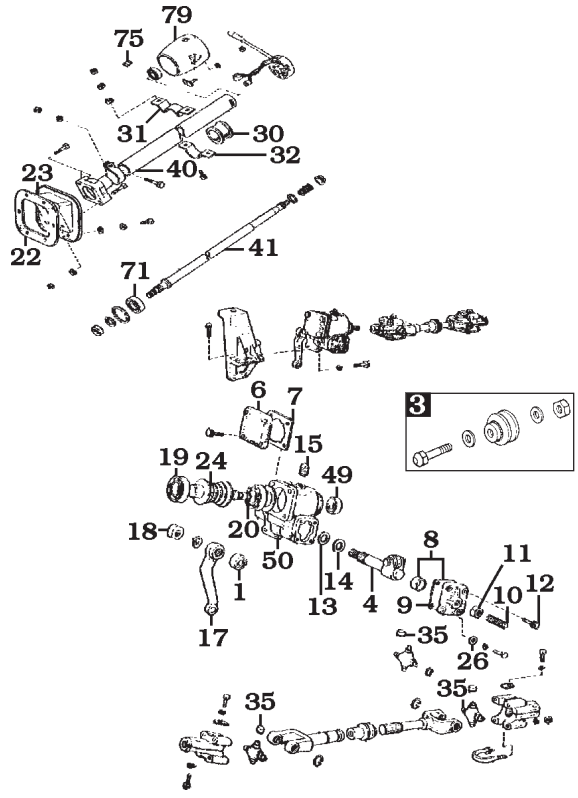
1958-9/72 40 & 45 Series



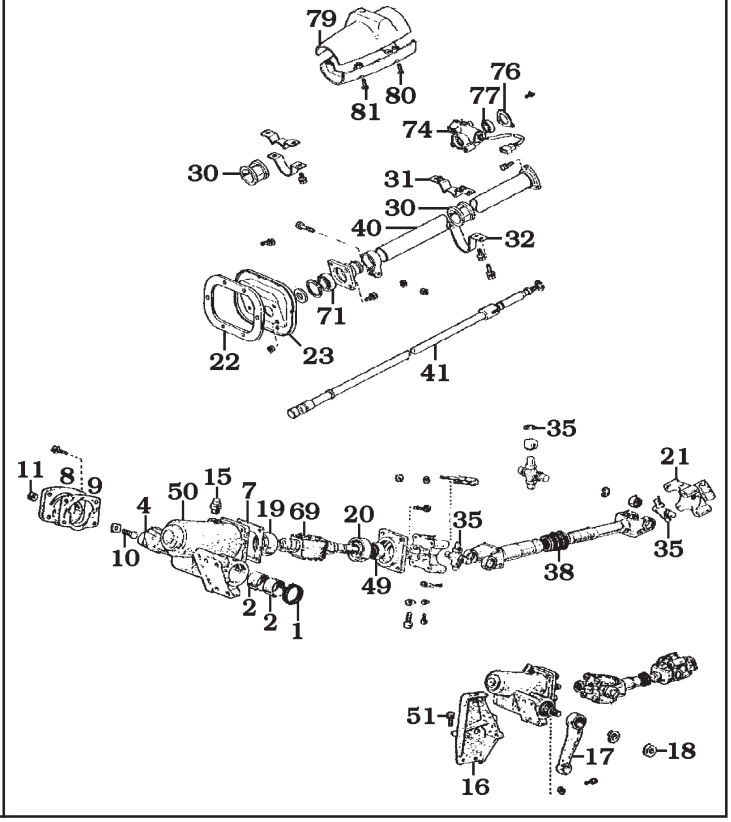
9/72-1984 40 Series



1968-4/72 55 Series



4/72-7/80 55 Series



DO THE JOB RIGHT...

Always Refer To Your Factory Repair Manuals

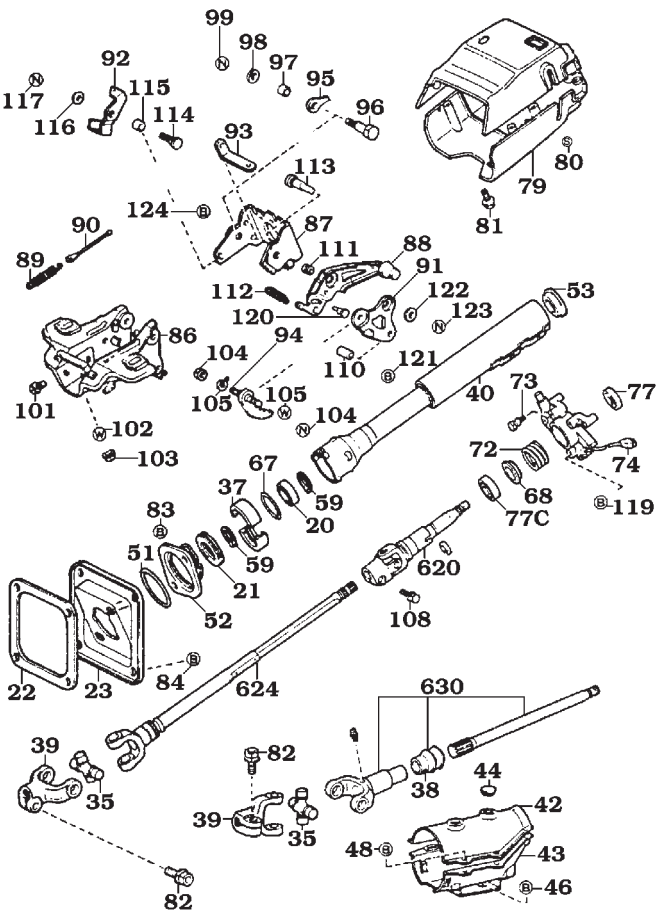
Specter recommends reading the Factory Chassis & Body Manual before dismantling steering box, see page 221.

REBUILT STEERING BOX

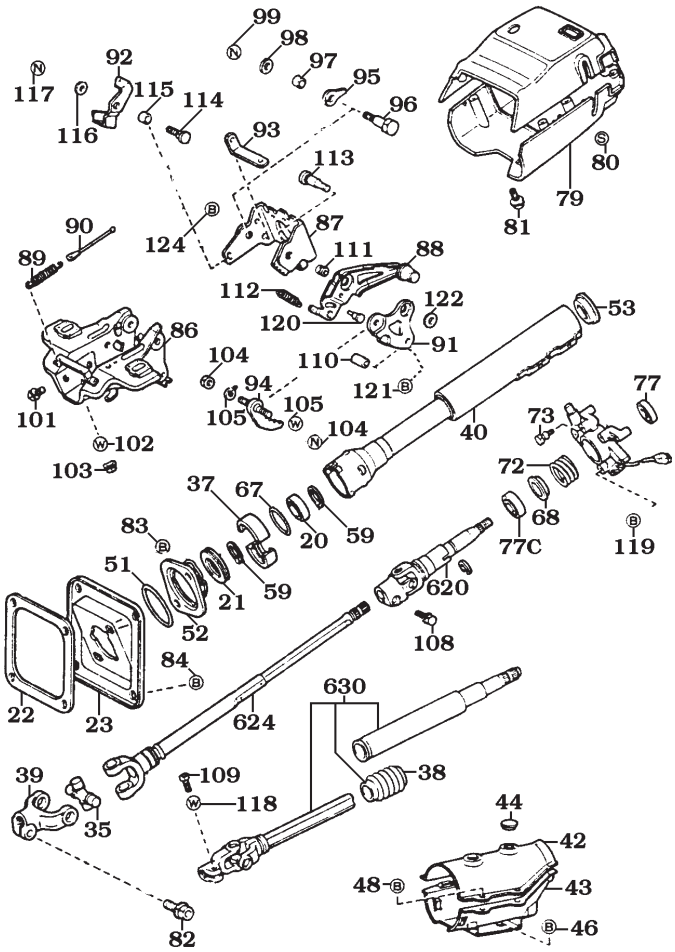
See price list for your application.

#098-200 REBUILT STEERING BOX

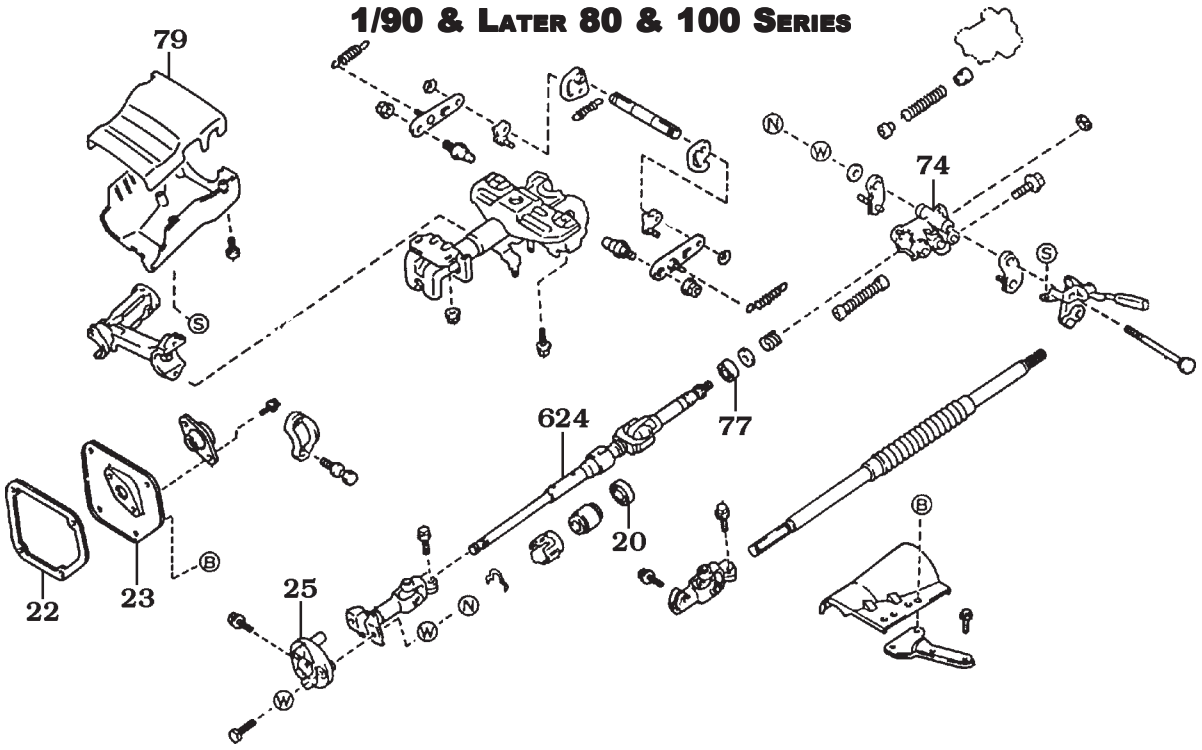
8/80-10/85 60 Series



10/85-1/90 60 & 62 Series

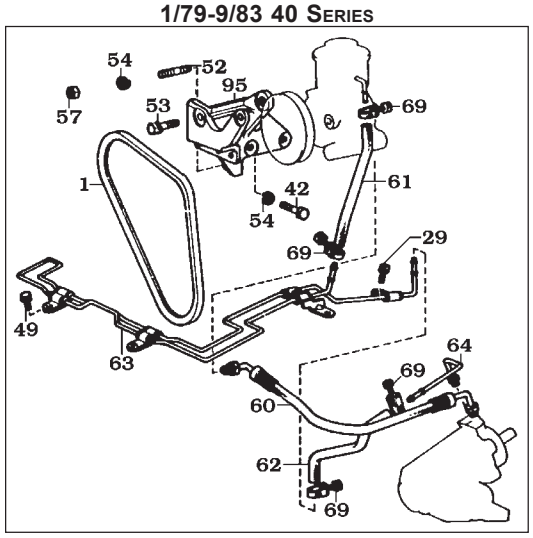


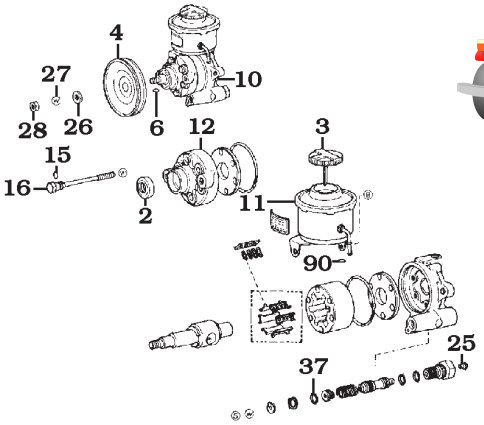
1/90 & Later 80 & 100 Series



40 & 55 Series

1/79-9/83 40 Series

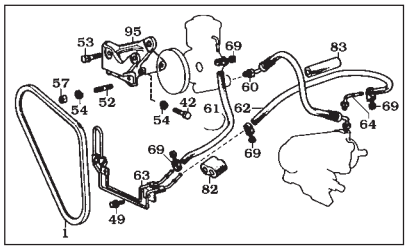






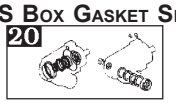


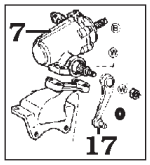
1/79-7/80 55 Series



P/S Box Gasket Set

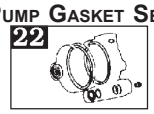
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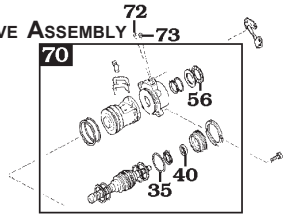
Pump Gasket Set

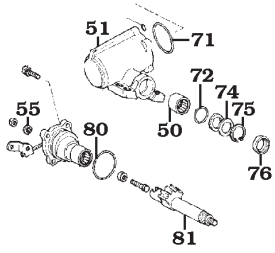
22



Valve Assembly

70





SPECTER OFF-ROAD INC.

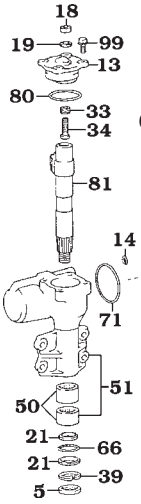
REBUILT POWER STEERING PUMPS

Specter does not offer rebuilt power steering pumps. The original Toyota front pump body does not have a replaceable bushing in it. To rebuild the pump correctly, the housing needs to be machined for a bushing and the bushing needs to be honed to match the pump shaft. Rebuilding these pumps this way would make the cost of the remanufactured pump comparable to the new Toyota pump.

So we recommend and we stock new O.E.M. Toyota Power Steering Pumps, see part #099-10 for your application.

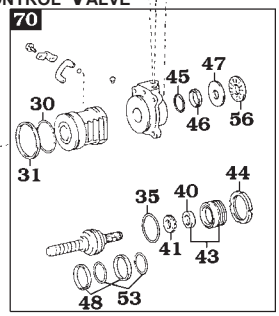
WE STOCK IT!

8/80-1/90 60 & 62 Series



Control Valve

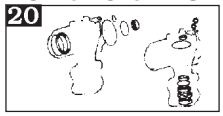
70



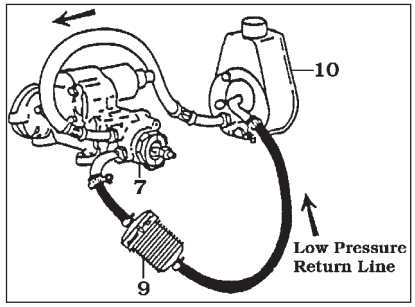


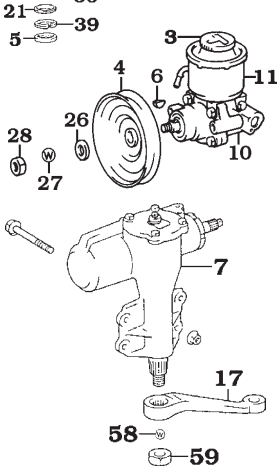
P/S Box Gasket Set

20

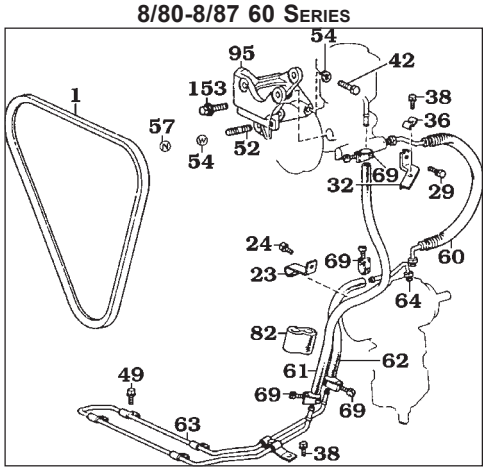


Power Steering Filter

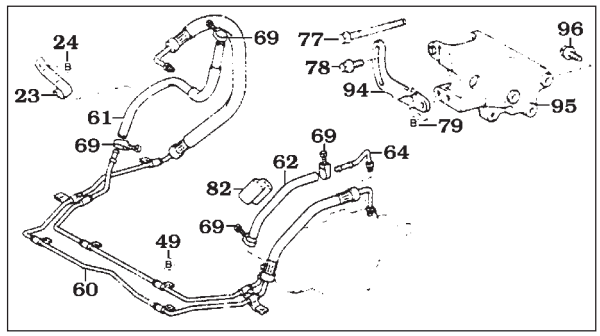




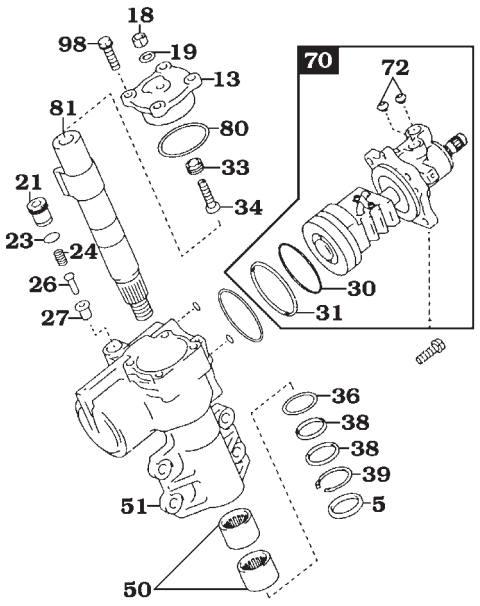
8/80-8/87 60 Series

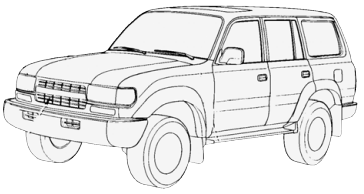


8/87-1/90 62 Series



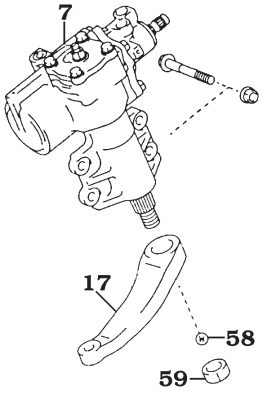
1/90-1/98 80 Series



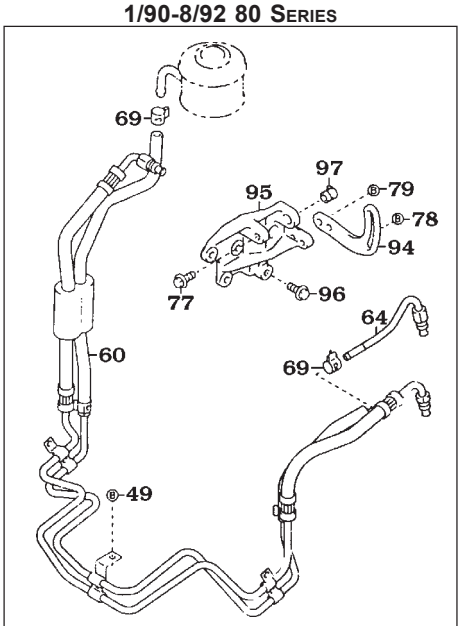


P/S Box Gasket Set

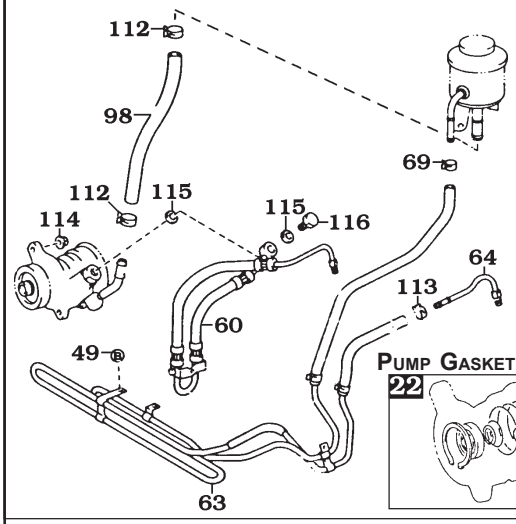


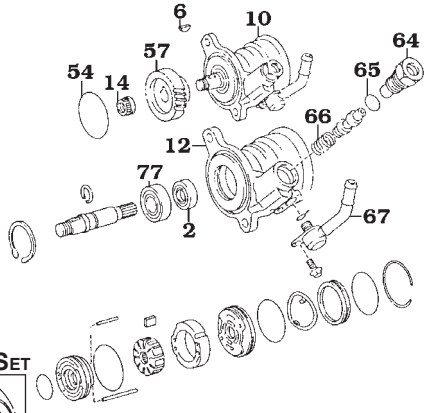


1/90-8/92 80 Series

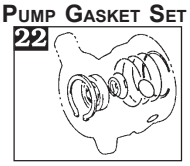


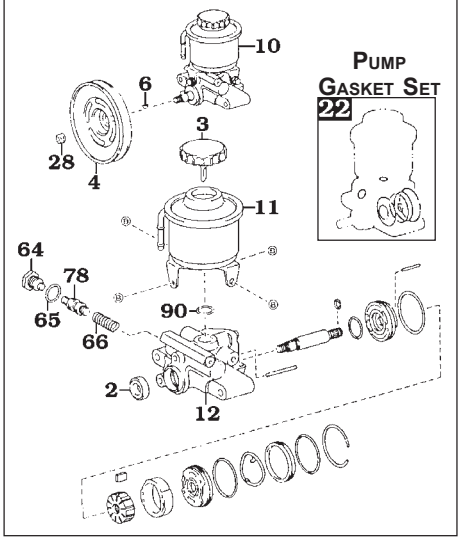
8/92-1/98 80 Series





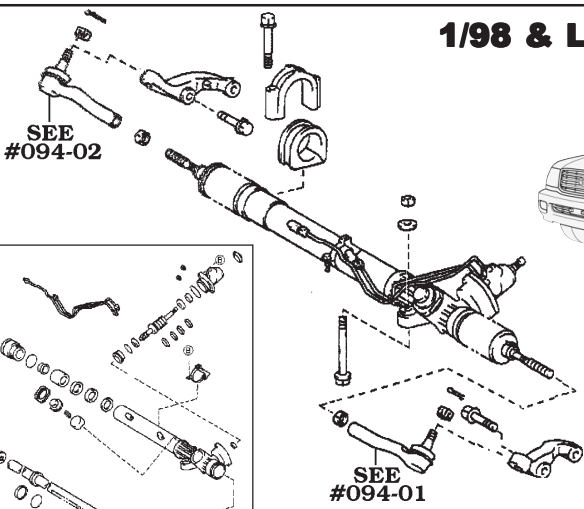
Pump Gasket Set

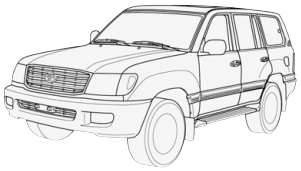


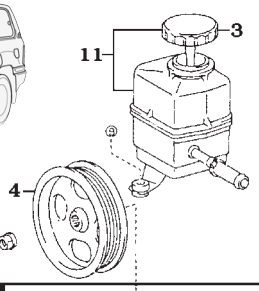


Pump Gasket Set

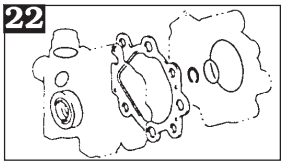
1/98 & Later 100 Series

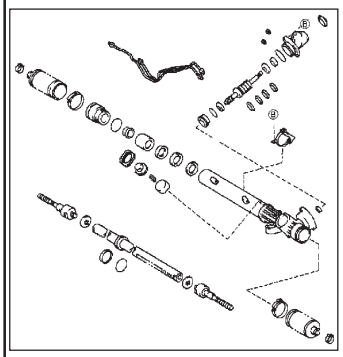


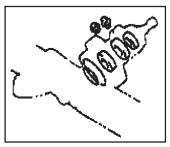


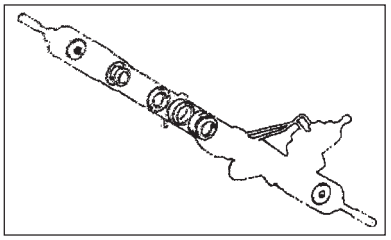


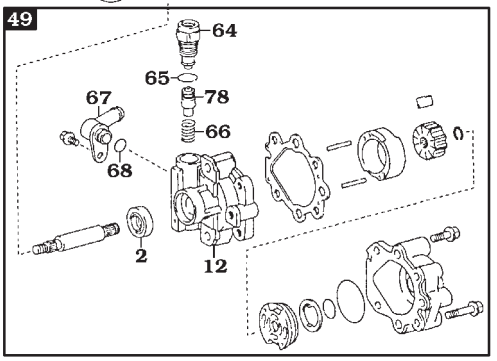
Pump Gasket Set











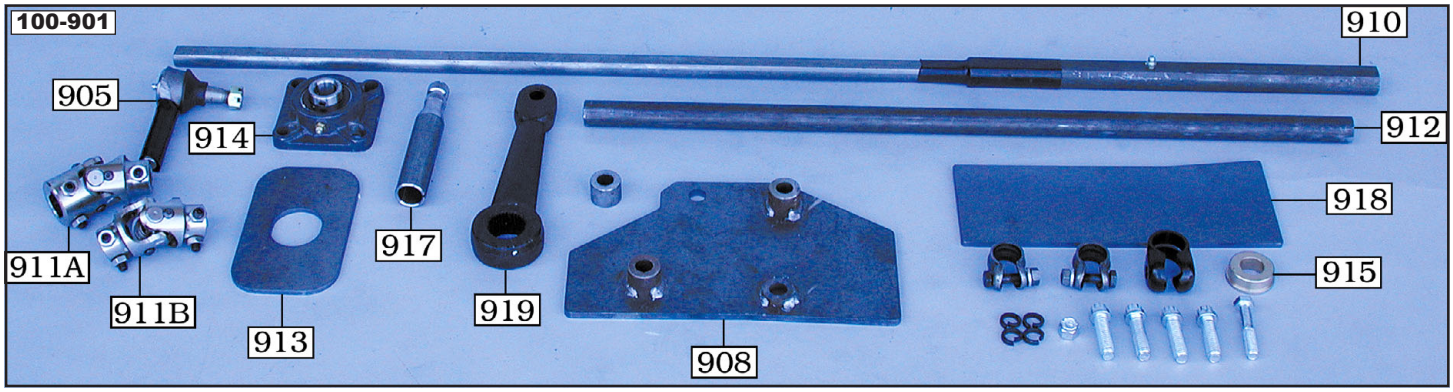
SAGINAW POWER STEERING CONVERSION KIT

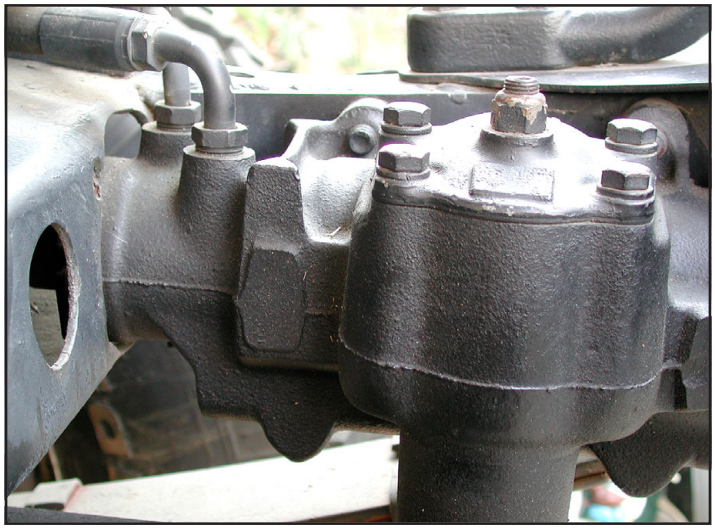
For you 40 & 45 Series owners who are looking to install power steering in your vehicle, Specter now offers the newest design in power steering conversion kits from Flaming River. This new kit incorporates a 2 inch slip yoke on the new steering shaft to compensate for frame flex. The Saginaw Power Steering Conversions use only four tie rod ends, eliminating several components and making the steering system more direct. These kits eliminate the factory steering box, the drag link rod and ends, as well as the center arm assembly. These kits require cutting, welding and some fabrication. These kits require a high degree of skill from the installer. We recommend that you read and understand the installation procedure before you attempt this conversion (please call for installation manual). The steering system of your vehicle is a critical control component, if the steering fails severe damage and possible injury can be the result.

The Saginaw Power Steering Conversion Kit comes with the steering box mounting plate, frame rail weld in gussets, spud shaft for steering box, steering shaft with u-joints, early and late style steering column mounts, tie rod end and correct length tie rod. This will allow the modification of the steering column and the front driver side frame rail for the installation of the steering box. This kit does not come with the steering box, power steering pump, pump brackets or hoses.

Individual components and kits for manual steering conversions are available separately, see picture below for details.

#100-901 SAGINAW POWER STEERING CONVERSION KIT
Fits 1958-1984 40 & 45 Series

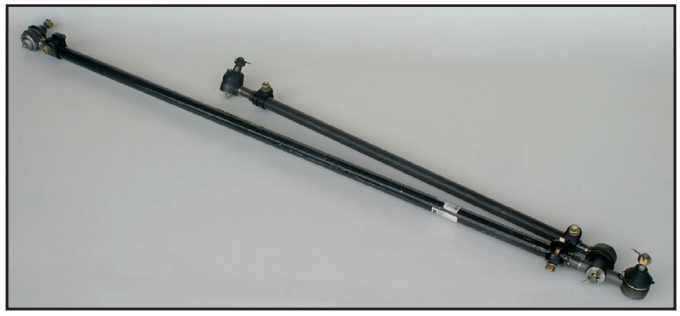




SAGINAW TIE ROD END KIT

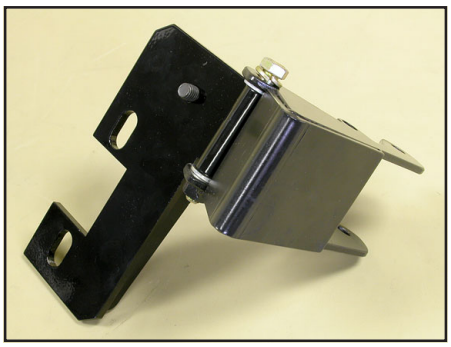
If you already have, or are planning to add Saginaw Power Steering to your left hand drive 40 series vehicle, we have the tie rod end kit for you. This kit includes tie rod, tie rod ends, correct length relay rod, Saginaw tie rod end and tie rod end clamps.

#100-904-KIT SAGINAW TIE ROD END KIT
Fits 1958-1984 40 & 45 Series left hand drive



POWER STEERING PUMP BRACKET

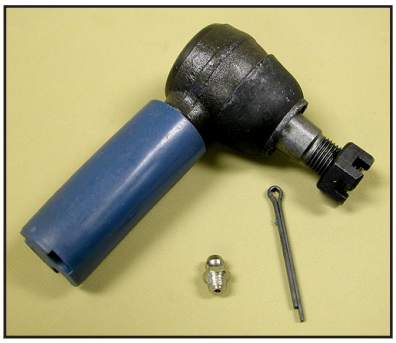
SOR now offers a bracket to install a GM type of power steering pump onto the Toyota 6 cylinder engine from 1975 to 8/80 using the original factory smog pump assembly. Factory smog pump is required to provide adequate belt clearance for the water pump pulley. This bracket bolts to the driver side 2 forward head bolts. Bracket is designed to use the early type of GM pump with the round body with the tubular top with the early 2 groove pulley on it.



#100-946 POWER STEERING PUMP BRACKET
Fits 1975-8/80 FJ40

SAGINAW TIE ROD END

Saginaw power steering systems do not use the Toyota tie rod end on the Saginaw Pitman arm. Some power steering conversions use a poor quality tie rod end. Specter Off-Road™ offers this high quality replacement end that is made in the USA. This end features a long slot for increased wheel travel without binding, and a hardened steel support on the ball for increased strength and durability. Comes with tie rod boot, cotter pin, nut, and zerk fitting.



#100-905 SAGINAW TIE ROD END
Fits Saginaw Steering Box Pitman Arm

Toyota Displays FJ Cruiser Concept At 2003 Chicago Auto Show

The FJ Cruiser concept sport utility vehicle (SUV) is currently on public display at the 2003 Chicago Auto Show. The FJ Cruiser concept made its world-debut in January at the 2003 North American International Auto Show.



The FJ Cruiser concept was initiated and developed jointly by Toyota Motor Sales (TMS), U.S.A., Inc., and Calty Design Research, Toyota's North American design center in Newport Beach, Calif. The FJ Cruiser was developed as a basic, capable and affordable off-roader aimed to explore new possibilities for a next-generation SUV aimed specifically at young buyers with active outdoor lifestyles.

"The FJ Cruiser is a thoroughly modern concept vehicle chiseled from nearly a half-century tradition of rugged performance provided by the legendary FJ40, the original 4Runner and 4x4 compact pickups," said Jim Press, executive vice president and COO for Toyota Motor Sales (TMS), U.S.A., Inc. "The FJ Cruiser concept effectively connects two growing markets in the United States...the light truck segment and the emerging youth market."



"The FJ Cruiser takes on an authentic functional form, yet adopts several styling cues from the original FJ," said Jin Kim, the FJ Cruiser's 25-year-old exterior designer. "Some of these cues are notable on the front end by its wide and narrow grille, round headlights, and offset combination lamps. Additional inspiration can be found through its upright windshield and two-tone cap roof. Traits are also noticeable in the rear with wrapping rear corner windows. The modern shape of the FJ Cruiser is woven into a compact package. Its proportionately long wheelbase and wide track produce enhanced stability and a powerful stance."

Utility features include spotlights on both outside mirrors, an asymmetrical front spotlight, and a front-end towing winch. The rear glass panel is a two-piece unit that retracts into the roof and the rear hatch for easy access to the rear cargo area. Easy rear passenger entry into the two-door SUV is achieved with rear access doors.

Power is supplied by a 3.4-liter V6 engine equipped with a Toyota Racing Development (TRD) supercharger that creates 250-horsepower. The engine is paired with a four-speed automatic transmission and four-wheel-drive with low range. The FJ Cruiser rides on a modified Tacoma Pick Up platform and is equipped with rear coil-over long travel suspension, 20-inch wheels and 33-inch tires, and a TRD cat-back exhaust.



Calty designer William Chergosky extended the rugged and straightforward theme to the interior. "The cabin is designed specifically for basic functionality and flexible utility," said Chergosky.

"The structural beam instrument panel has a sophisticated, handcrafted appearance. The faceplate with round inset instrumentation communicates precision and ruggedness. The steering wheel and center-mounted shifter, and attached look door panels feature tool-like simplicity with an industrial feel. A portable remote GPS is removable for wilderness hiking."

All front and rear seats fold completely flat creating ample cargo space and maximum usability. With no gaps and a durable floor covering, the FJ Cruiser can be converted into a utility deck large enough for two people in their sleeping bags.



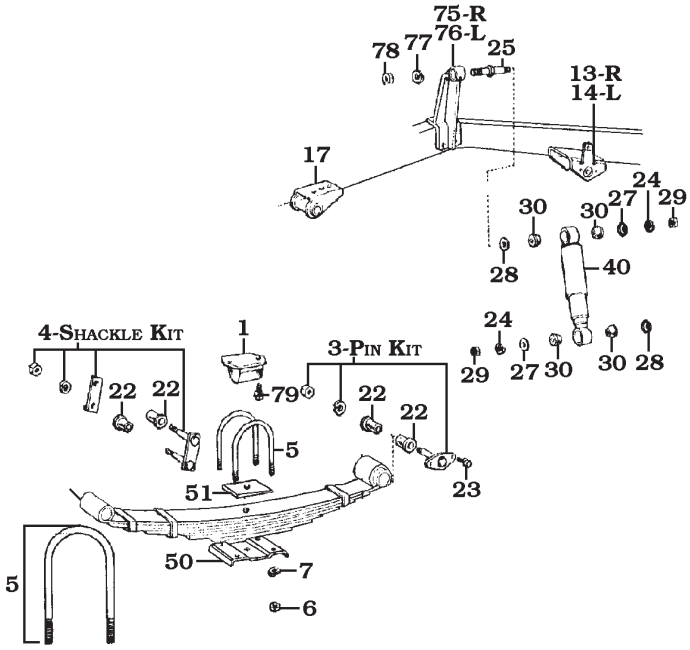
"It is important for Toyota to raise the emotional pulse of the emerging youth market," said Press. "The FJ Cruiser is a thoughtful approach to versatility that allows the customer to decide how the vehicle fits into their active lifestyles."

Toyota press release courtesy of Toyota Motor Sales

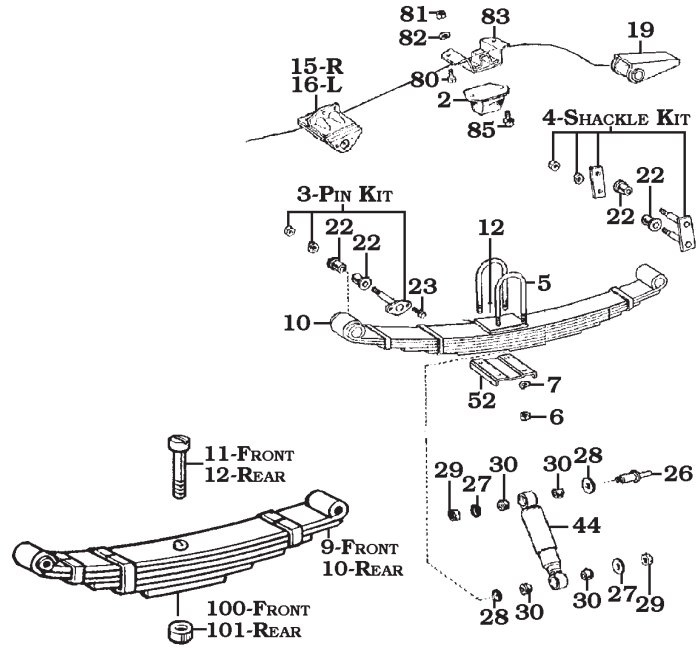
February 12, 2003



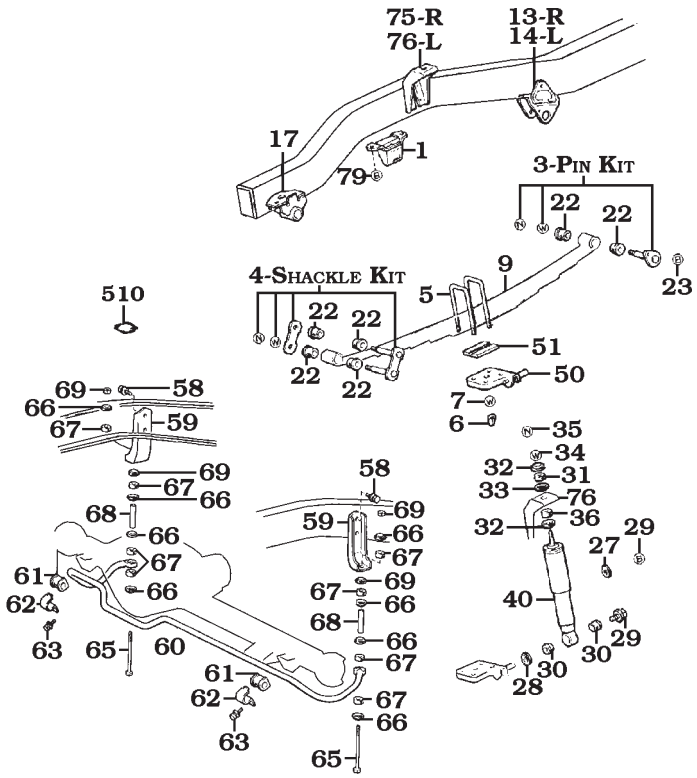
40, 45 & 55 Series Front



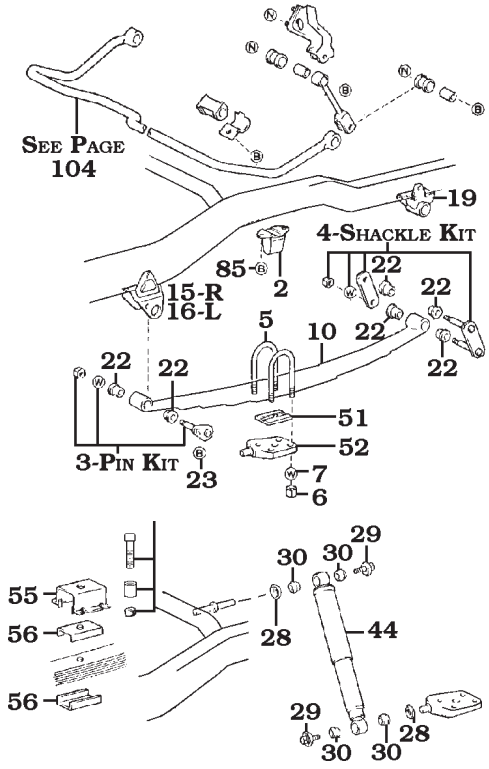
40, 45 & 55 Series Rear



60 & 62 Series Front



60 & 62 Series Rear



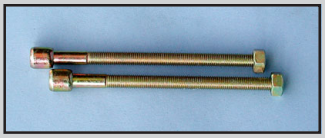
Related Accessories:



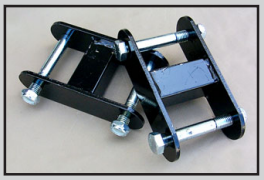
For Heavy Duty Shocks See Page 286.



For Aftermarket Heavy Duty U-Bolt Kit See Page 287.

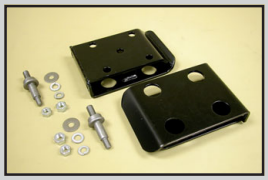


For H.D. Leaf Spring Centering Pin & Spacer See Page 287.



For Heavy Duty Shackles See Page 288.

For Poly Bushings See page 289.



For Heavy Duty Skid Plates See Page 290.

WWW.SOR.COM

GREASABLE SHACKLE PINS

Cad plated Greasable Shackle Pins allow you to grease the pins through a grease fitting without disassembly. Uses stock size bushings, see page 289. Sold each.

#102-03A-G GREASABLE SHACKLE PIN
Fits 1958-4/77 40 Series Front - Sold each

#102-03B-G GREASABLE SHACKLE PIN
Fits 4/77-7/80 40 Series Front - Sold each

#102-03BB-G GREASABLE SHACKLE PIN
Fits 1958-7/80 40 Series Rear - Sold each

#102-03C-G GREASABLE SHACKLE PIN
Fits 8/80-1984 40 Series - Sold each

#102-03PF-G GREASABLE SHACKLE PIN
Fits 1963-8/80 45 Pick Up Front - Sold each

#102-03HH-G GREASABLE SHACKLE PIN
Fits 1963-7/80 FJ43 & FJ45 Rear - Sold each

#102-03G-G GREASABLE SHACKLE PIN
Fits 1968-7/80 55 Series - Sold each

#102-03K-G GREASABLE SHACKLE PIN
Fits 8/80-1/90 60 Series - Sold each

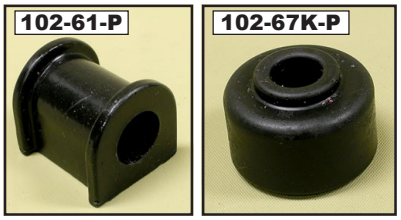
#102-03I-F-G GREASABLE SHACKLE PIN
Fits 11/84-1/90 BJ70 Front - Sold each

#102-03I-R-G GREASABLE SHACKLE PIN
Fits 11/84-1/90 BJ70 Rear - Sold each



POLYURETHANE STABILIZER & STRUT BUSHINGS

Specter's graphite impregnated Polyurethane Stabilizer and Strut Bushings are a higher density material than the original rubber type. These bushings last longer than the original rubber type bushings. Sold each.



#102-61K-P 60 SERIES POLYURETHANE STABILIZER BUSHING
Fits 8/80-8/87 60 Series - Sold each

#102-61L-P 62 SERIES POLYURETHANE STABILIZER BUSHING
Fits 8/87-1/90 62 Series - Sold each

#102-67K-P 60 & 62 SERIES POLYURETHANE STRUT BUSHING
Fits 8/80-1/90 60 & 62 Series - Sold each

FRONT LINK BUSHING KIT

Front Link Bushing Kit includes #102-66 retainers, #102-67 bushings. Kit does both sides.

#102-601 FRONT LINK BUSHING KIT
Fits 8/80-1/90 60 & 62 Series



GREASABLE SHACKLE

Update your factory O.E.M. shackles to new Greasable Shackles. These greasable shackles are available in stock length. Uses stock size bushings, see page 289. Sold each.

#102-04A-G GREASABLE SHACKLE
Fits 1958-7/80 40 Series - Sold each

#102-04B-G GREASABLE SHACKLE
Fits 8/80-1984 40 Series - Sold each

#102-04P-F-G GREASABLE SHACKLE
Fits 1963-8/80 45 Series Front - Sold each

#102-04P-R-G GREASABLE SHACKLE
Sold each
Fits 1963-8/80 45 Series Pick Up Rear

#102-04G-G GREASABLE SHACKLE
Fits 1968-7/80 55 Series - Sold each

#102-04K-G GREASABLE SHACKLE
Fits 8/80-8/87 60 Series Front - Sold each

#102-04L-G GREASABLE SHACKLE
Fits 8/87-1/90 62 Series Front - Sold each

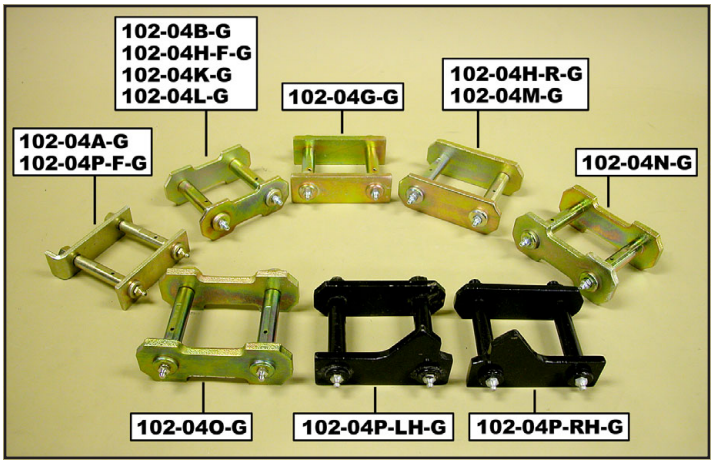
#102-04M-G GREASABLE SHACKLE
Fits 8/80-1/90 60 & 62 Series Rear - Sold each

#102-04H-F-G GREASABLE SHACKLE
Fits 11/84-8/86 BJ70 Front - Sold each

#102-04H-R-G GREASABLE SHACKLE
Fits 11/84-1/90 BJ70 Rear - Sold each

#102-04N-G GREASABLE SHACKLE
Sold each
Fits 11/84-1/90 FJ75 & HJ75 Series Rear

#102-04O-G GREASABLE SHACKLE
Sold each
Fits 1/90-5/93 FJ75 & HJ75 Series Rear



FRONT LINK KITS

Front Link Kit includes #102-65 bolt, #102-66 retainers, #102-67 bushing, #102-68 collar sleeve, and #102-69 nut. Kit does both sides. For rear link kit with lift see #104-6500.

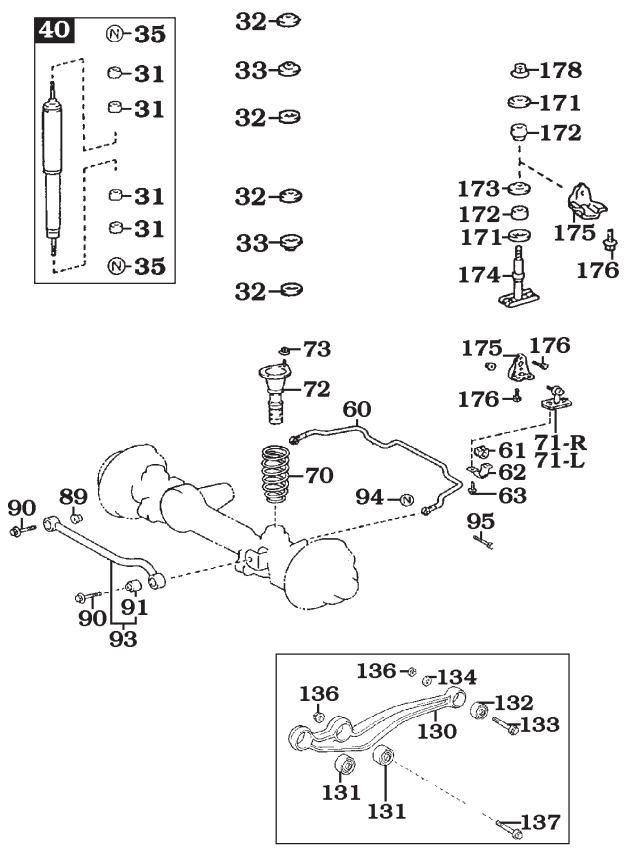


#102-600 FRONT LINK KIT
Fits 8/80-1/90 60 & 62 Series

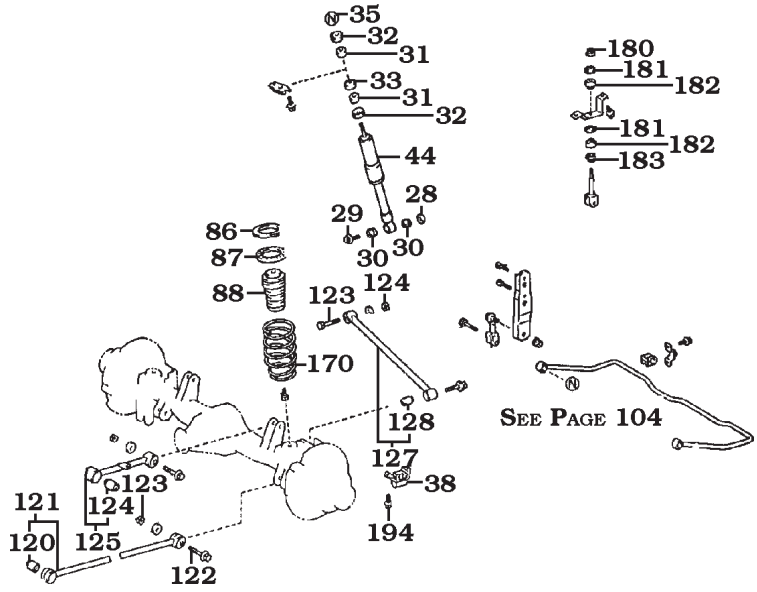
#102-600-L FRONT LINK KIT WITH LIFT
Fits 8/80-1/90 60 & 62 Series with lift

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1/90-1/98 80 Series Front

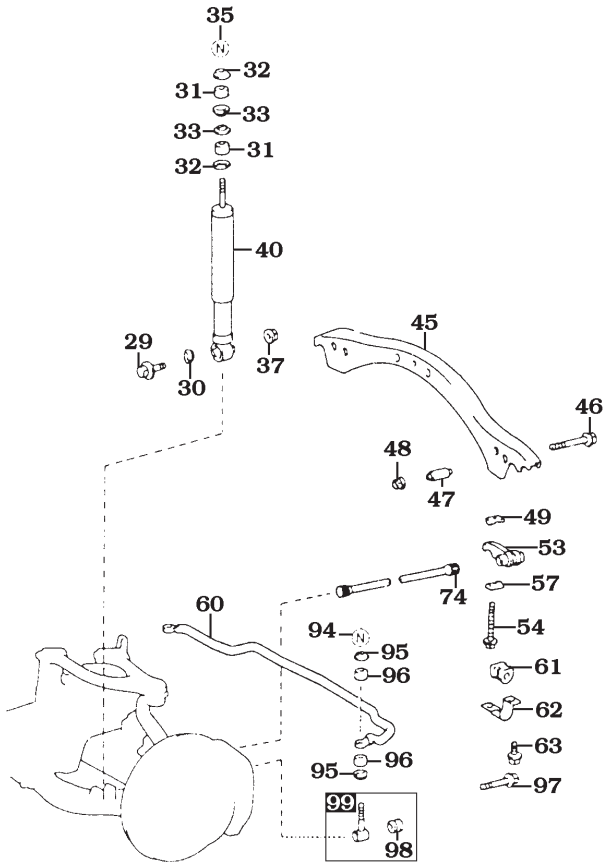


1/90-1/98 80 Series Rear

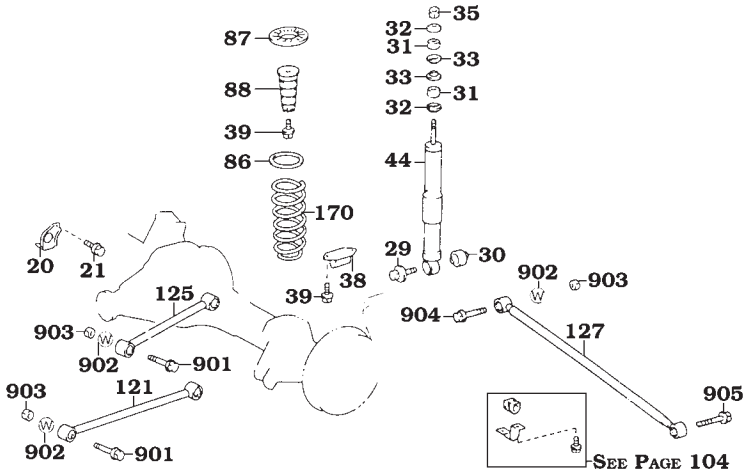


SPECTER OFF-ROAD INC.

1/98 & Later 100 Series Front

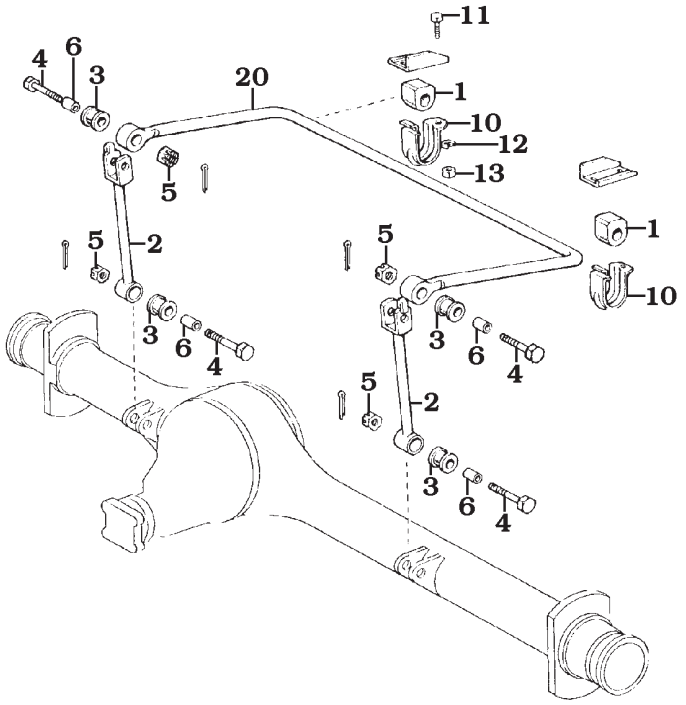


1/98 & Later 100 Series Rear

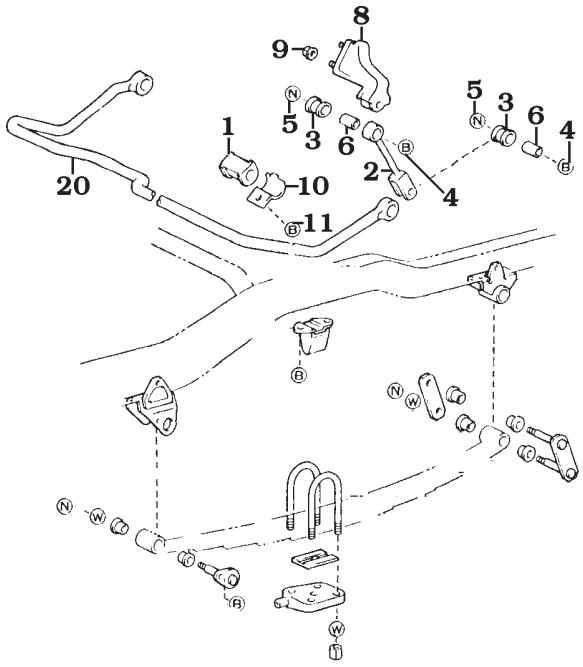


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SPECTER OFF-ROAD INC.
(818) 882-1238

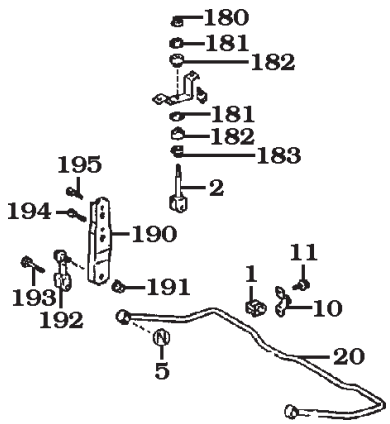
1958-7/80 40 & 55 Series



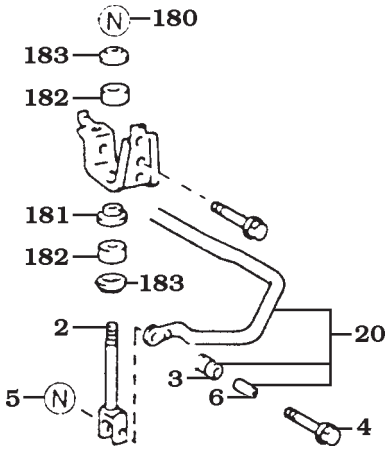
10/84-8/87 60 Series Non-USA
8/87-1/90 62 Series USA



1/90-1/98 80 Series



1/98 & Later 100 Series

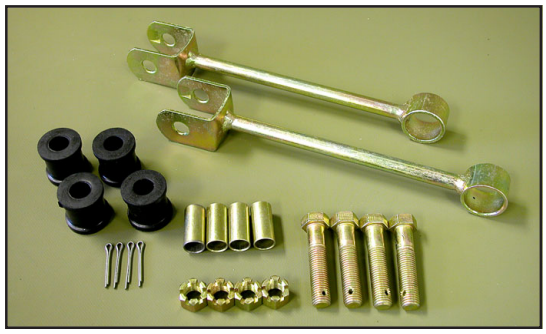


REAR STABILIZER LINK KITS

This Rear Stabilizer Link Kit includes #104-02 rear stabilizer struts, #104-03 rear strut bushings, #104-04 strut bolts, #104-05 nuts, and #104-06 rear stabilizer sleeves. Kit does not include #104-01 rear stabilizer bushing. For front link kit with lift see #102-600-L. One kit does both sides.

#104-4500 **45 & 55 SERIES REAR STABILIZER LINK KIT**
Fits 1958-7/80 45 & 55 Series

#104-6500 **60 & 62 SERIES REAR STABILIZER LINK KIT W/LIFT**
Fits 8/80-1/90 60 & 62 Series with lift



POLYURETHANE STABILIZER & STRUT BUSHINGS

SOR's graphite impregnated Polyurethane Stabilizer and Strut Bushings are a higher density material than the original rubber type. These bushings last longer than the original rubber type bushings. Sold each.





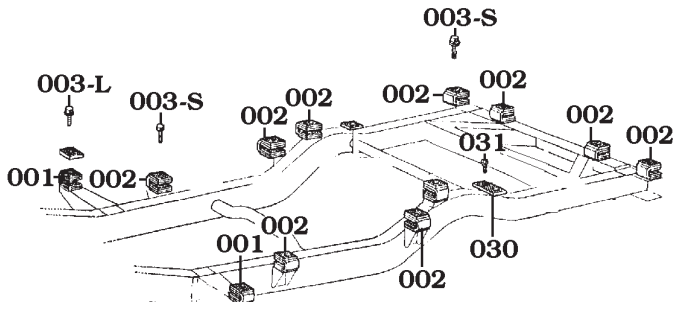
#104-01B-P **POLYURETHANE STABILIZER BUSHING**
Fits 8/80-8/87 60 Series - Sold each

#104-01C-P **POLYURETHANE STABILIZER BUSHING**
Fits 8/87-8/92 62 & 80 Series - Sold each

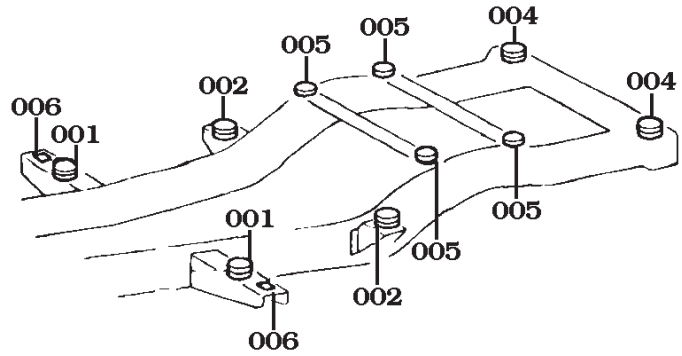
#104-03-P **POLYURETHANE STRUT BUSHING**
Fits 8/80-1/90 60 & 62 Series - Sold each

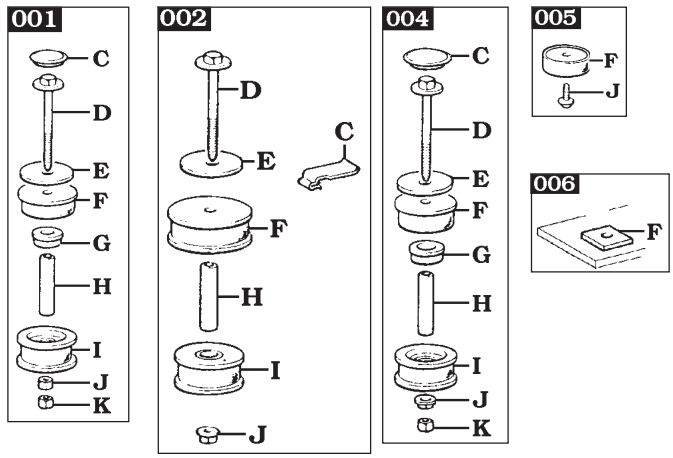
#104-182A-P **POLYURETHANE STRUT BUSHING**
Fits 1/90-8/92 80 Series - Sold each

1958-1/79 40 Series O.E.M. Factory Body Mounts



1/79-1984 40 Series O.E.M. Factory Body Mounts





FJ55 POLYURETHANE BODY MOUNT KIT

Now Specter can offer an aftermarket Polyurethane Body Mount Kit that fits 1968-7/80 FJ55 models. This kit contains urethane body mounts, washers, and sleeves. Hardware not included. Available in black.

#105-155A **FJ55 POLYURETHANE BODY MOUNT KIT**
Fits 1968-7/80 FJ55



40 SERIES POLYURETHANE BODY MOUNT KITS

Specter offers an aftermarket Polyurethane Body Mount Kit that is made of soft flexible polyurethane for maximum body to frame flex for extreme off-road articulation. Kit comes complete with body mounts and hardware.

Available in Black (B) or Red (R).

#105-100A **POLYURETHANE BODY MOUNT KIT - Soft ride**
Fits 1958-12/78 FJ40 & BJ40



Specter offers an aftermarket Polyurethane Body Mount Kit that is made of a harder polyurethane than #105-100. This firm type body mount is more like the factory Toyota style but at an attractive price. Available in black. Kit comes complete with body mounts and hardware.

#105-105A **POLYURETHANE BODY MOUNT KIT - Firm ride**
Fits 1958-12/78 FJ40 & BJ40



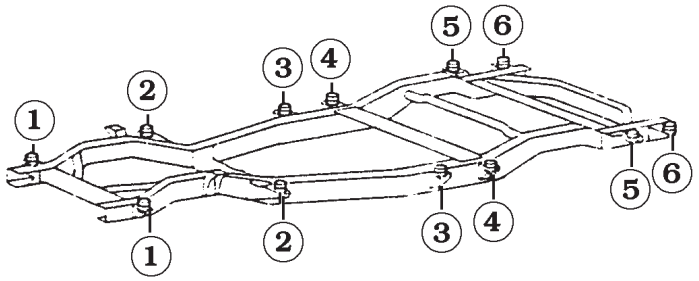
Now Specter can offer an aftermarket Polyurethane Body Mount Kit that fits 1979-1984 FJ40 & BJ40 models. This kit contains urethane body mounts, sleeves, and washers. Hardware not included. Available in black.

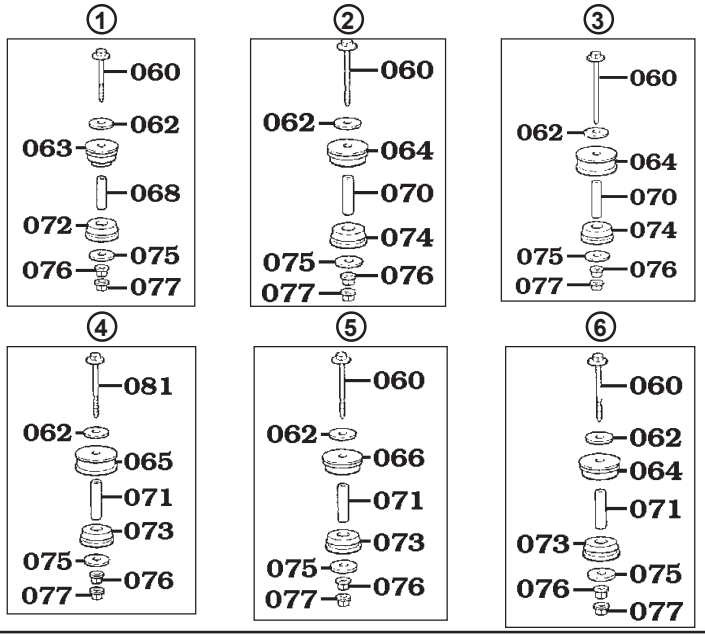
#105-110A **POLYURETHANE BODY MOUNT KIT**
Fits 1979-1984 FJ40 & BJ40



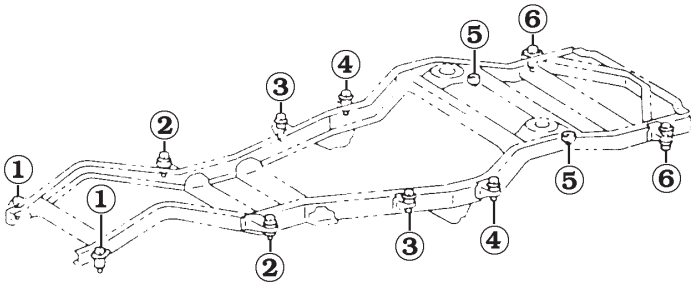
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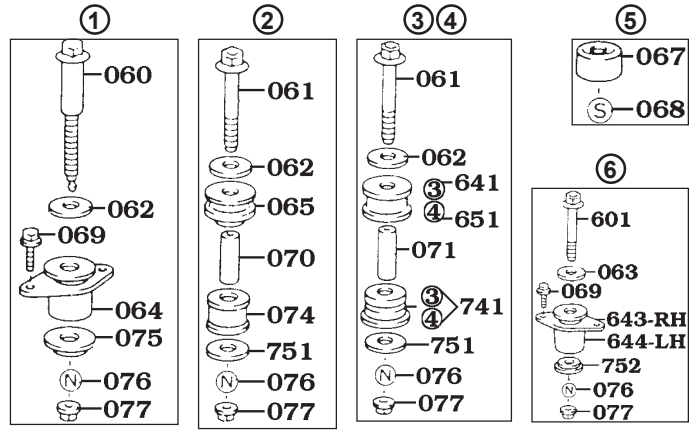
60 & 62 Series
O.E.M. Factory Body Mounts



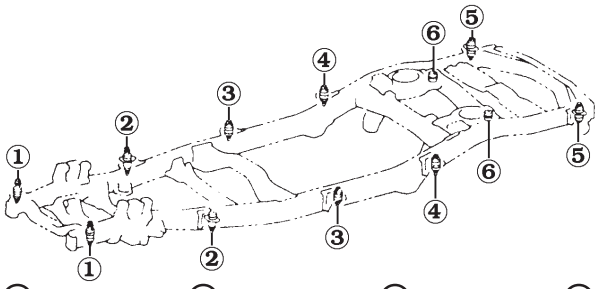


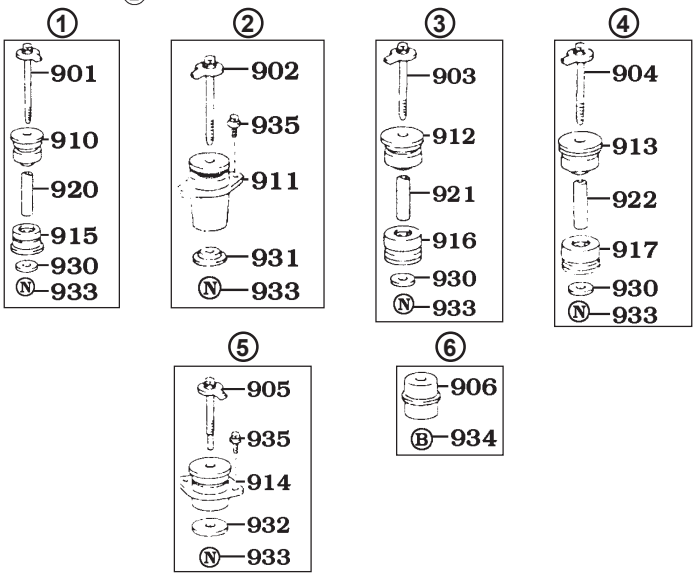
1/90-1/98 80 Series
O.E.M. Factory Body Mounts





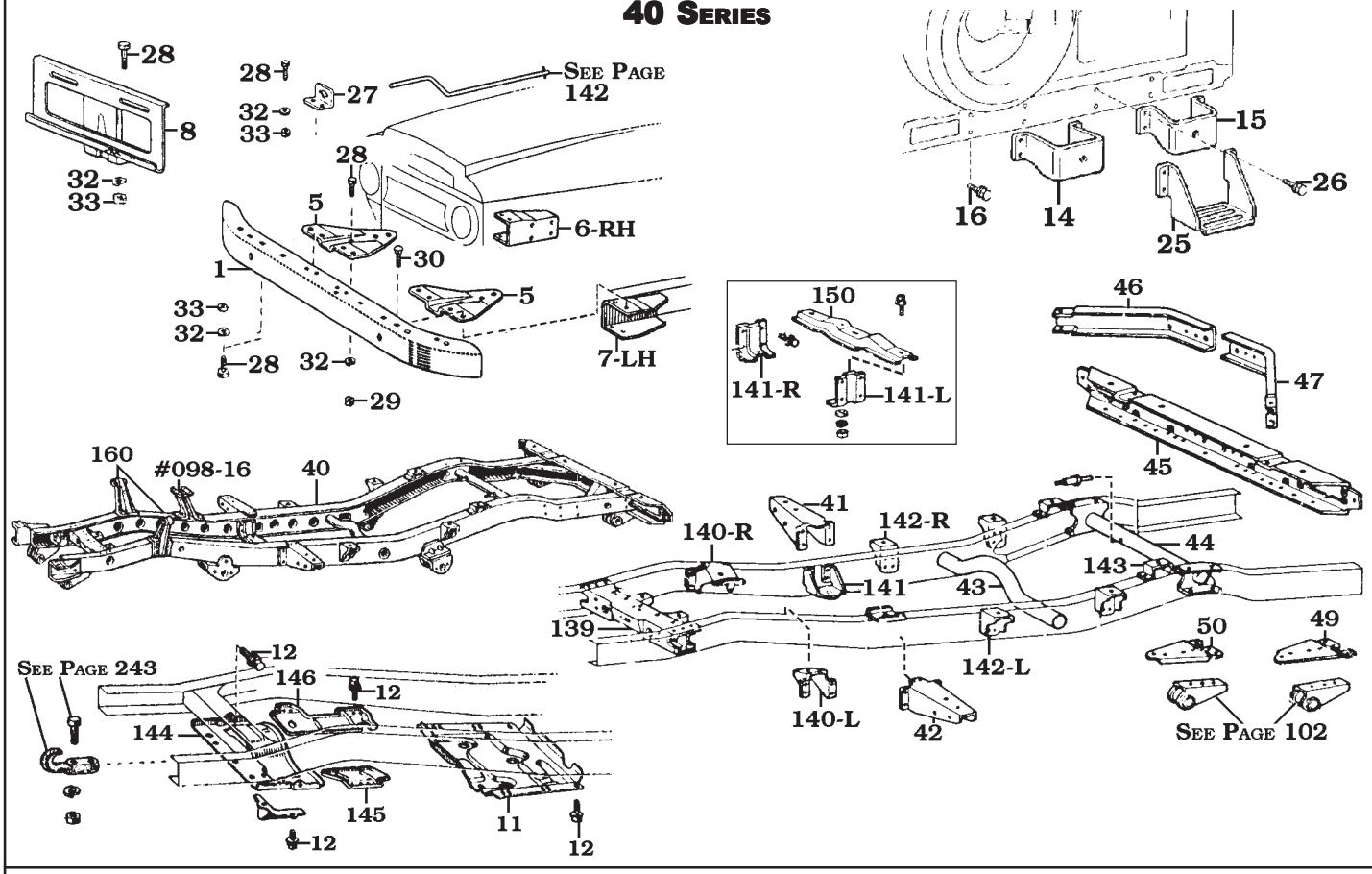
1/98 & Later 100 Series
O.E.M. Factory Body Mounts



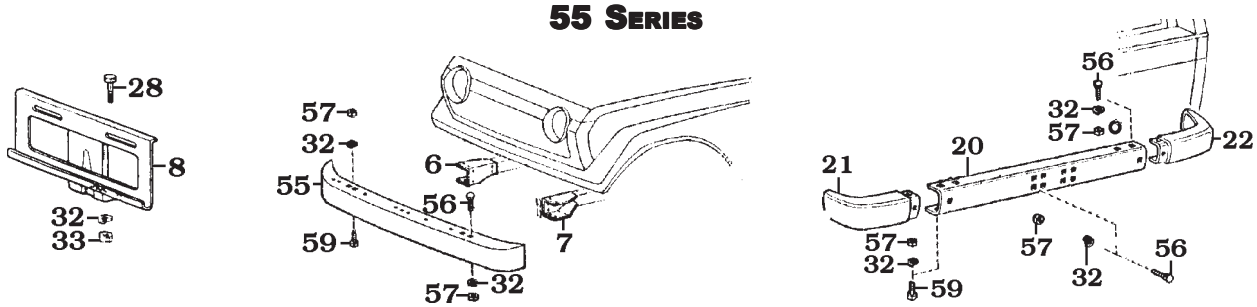




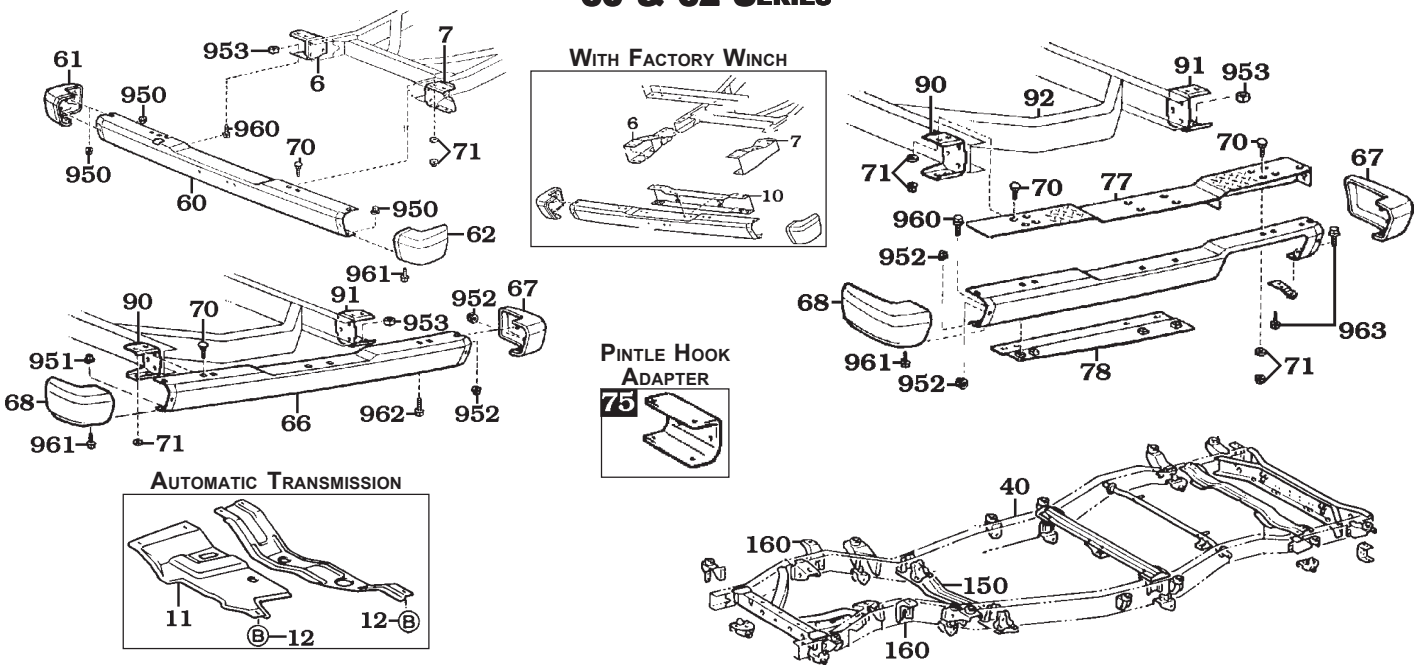
40 Series



55 Series



60 & 62 Series



BUMPER BOLT KITS

Specter is making ordering parts easier with the Bumper Bolt Kit. This is the hardware kit to install the front bumper.

#106-30A-KIT FRONT BUMPER BOLT KIT
Fits FJ40 & FJ45 Pick Up

#106-58F-KIT FRONT BUMPER BOLT KIT
Fits 1968-7/80 55 Series

#106-70AF-KIT FRONT BUMPER BOLT KIT
Fits 8/80-1/90 FJ60 & FJ62
front stock bumper

#106-70AR-KIT REAR BUMPER BOLT KIT
Fits 8/80-1/90 FJ60 & FJ62
rear stock bumper



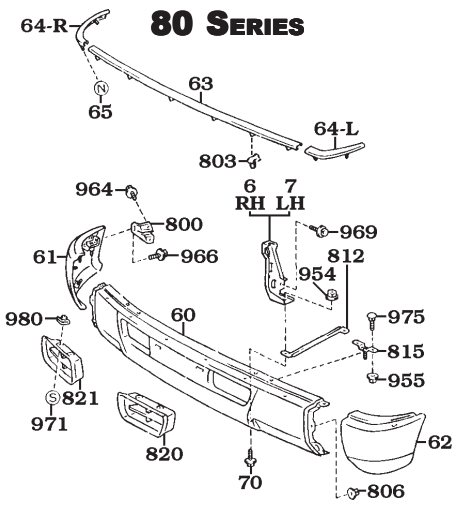


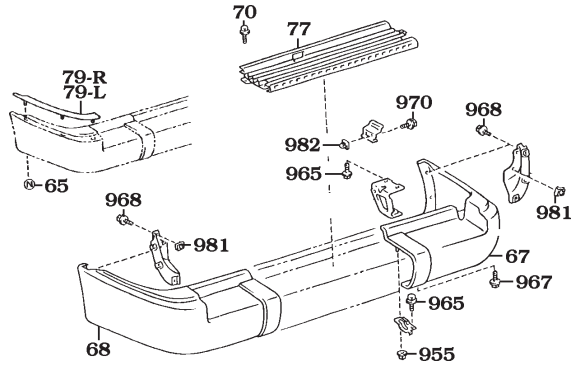


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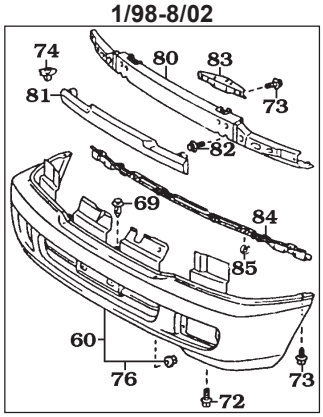
80 SERIES



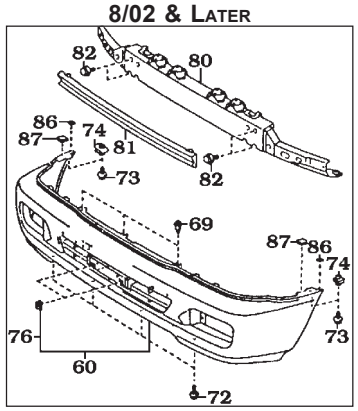


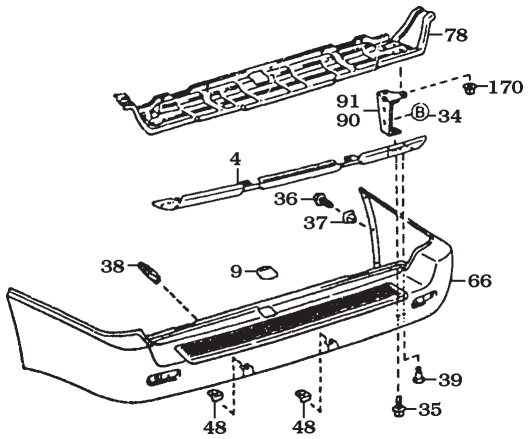
100 SERIES

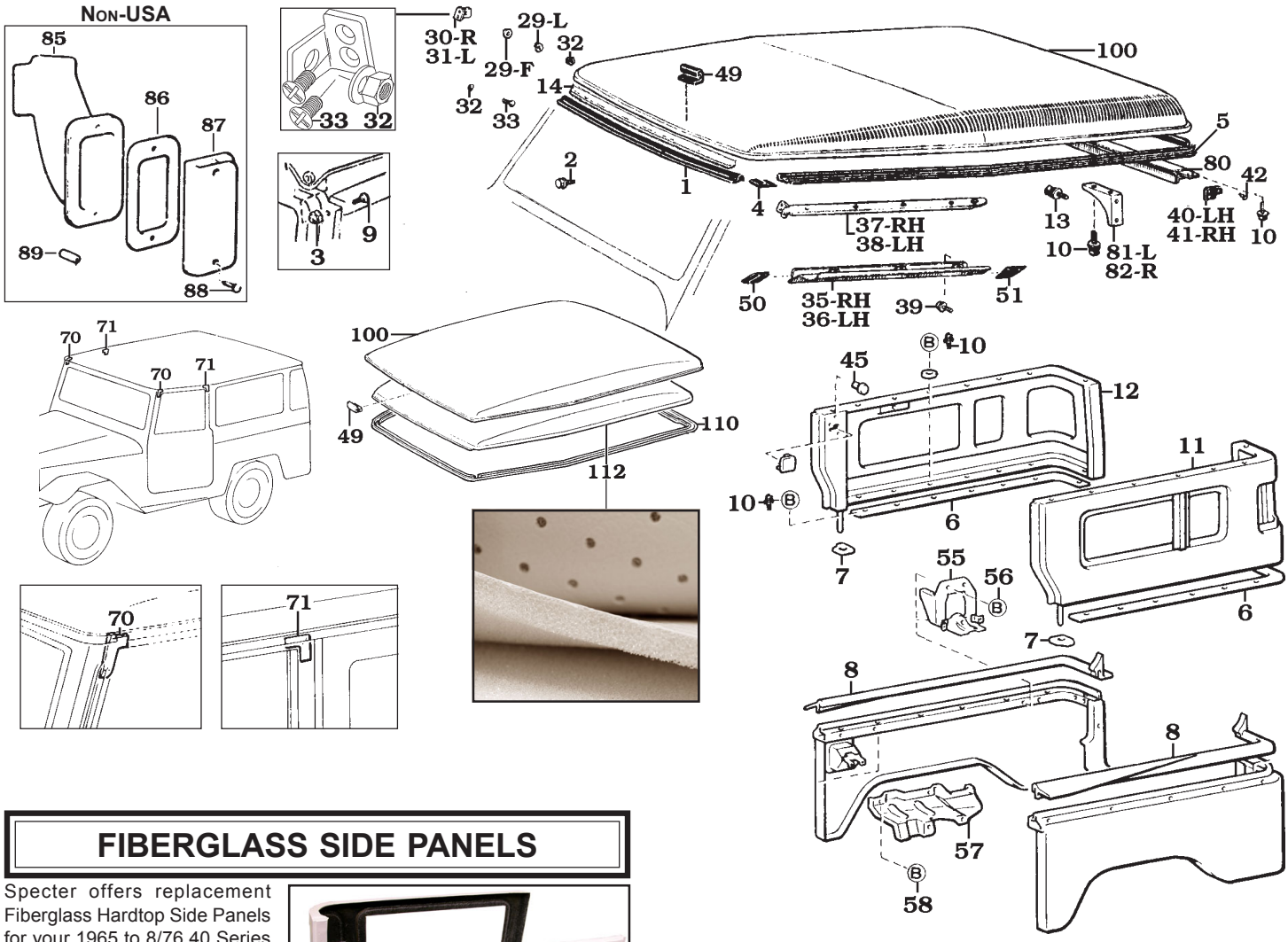
1/98-8/02



8/02 & LATER







FIBERGLASS SIDE PANELS



Specter offers replacement Fiberglass Hardtop Side Panels for your 1965 to 8/76 40 Series Land Cruiser. This is another great replacement for a discontinued stock Toyota part. Hardware and weather-strip must be purchased separately. Minor drilling and trimming are required (trimming in the side glass and quarter glass area). All stock components fit to Fiberglass Hardtop Side Panels. Comes in white and ready for paint. These Fiberglass Side Panels are UPSable. The Fiberglass Hardtop Side Panels do not have the poles that go into the body.

#108-11A-FIB **LEFT FIBERGLASS SIDE PANEL**
Fits 1965-8/76 FJ40 & BJ40

#108-12A-FIB **RIGHT FIBERGLASS SIDE PANEL**
Fits 1965-8/76 FJ40 & BJ40

FIBERGLASS ROOF PANEL



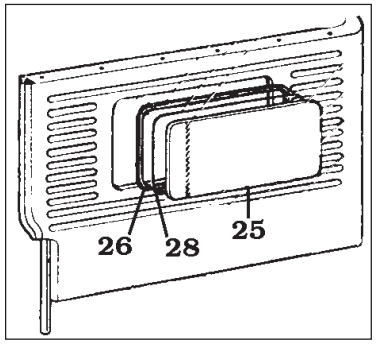
Hardtop cracked? Raingutter rusty and leaking? Specter has the answer with the aftermarket Fiberglass Roof Panel at a significant savings over the stock Toyota part. Hardware and weatherstrip must be purchased separately. Minor drilling may be required. Comes with fiberglass rain gutter (not metal). Same shape and design as factory top. Comes in white. No painting is needed. Must be shipped by truck.



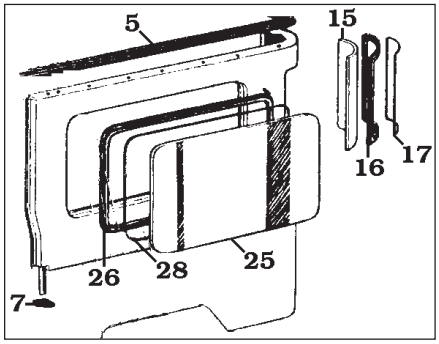
#108-100A **FIBERGLASS ROOF PANEL**
Fits 1965-1984 FJ40 & BJ40

SIDE & 1/4 WINDOW GLASS

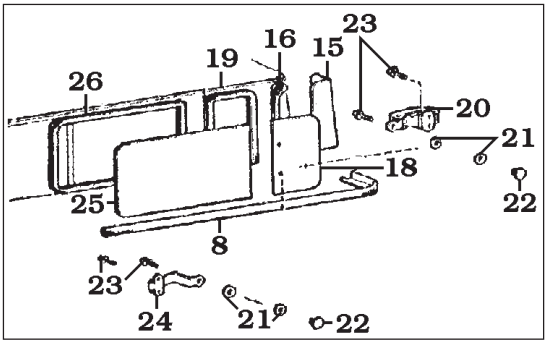
1962-1963 FJ40



1963-8/76 FJ40 & BJ40



8/76-1984 FJ40 & BJ40



S-O-R HEADLINERS

Need a new headliner? Nothing makes your interior look worse than a sagging and dirty headliner. This is an inexpensive part to replace and will make your interior look like new. S-O-R's Reproduction Headliners are made out of the same fabric as the O.E.M. headliner, the O.E.M. headliner has a heat laminated seam, where the Specter's headliner has a sewn seam. Specter's Factory Reproduction headliner is cut to fit, has mitered corners, no trimming, no modifications needed. Easy to install and available at an attractive price! Just too cool!

MADE BY SOR

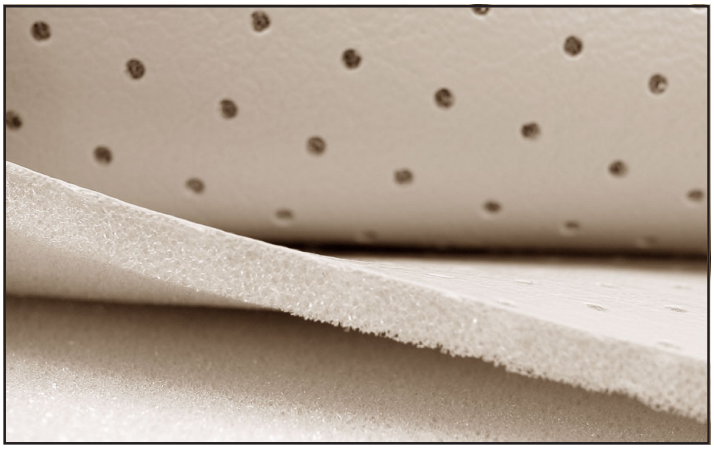
AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

#108-112-SOR — **S-O-R 40 SERIES HEADLINER**
Fits 1966-1984 40 Series

#108-112-SOR47 — **S-O-R TROOPY HEADLINER**
Fits 1976-1985 FJ45 & FJ47 Troopy

#110-100 — **S-O-R FJ45 HEADLINER**
Fits 1965-1984 FJ45/HJ Pick Up with removable hardtop

#110-102 — **S-O-R FJ45 HEADLINER**
Fits 1961-1964 FJ45/HJ Pick Up with non-removable hardtop



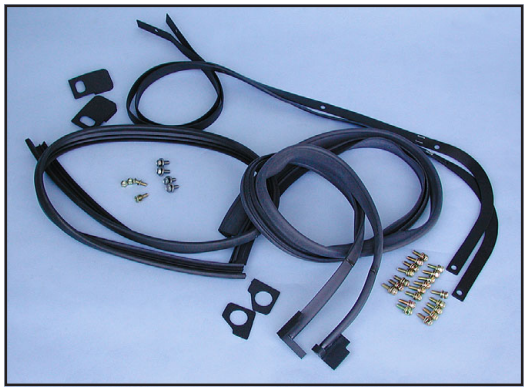


SPECTER OFF-ROAD INC.

HARDTOP WEATHERSTRIP KIT

Now Specter can offer you a Hardtop Weatherstrip Kit to make it easy to reinstall your hardtop back on your FJ40. Kit comes complete with all the main pieces needed to put back on your hardtop. Kit includes #108-01 top weather strip, #108-04 top corner pads, #108-06 side panel weatherstrips, #108-07 pole tab weatherstrips, #108-08 side panel lip weatherstrips, #108-10 bolts, #108-03 cap nuts, #108-09 screws, and #108-02 bolts. So if you've lost or misplaced all your parts from last year, now Specter can offer you a easy way to order one part number and get everything you need.

#108-113 HARDTOP WEATHERSTRIP KIT



CRUISER411.COM

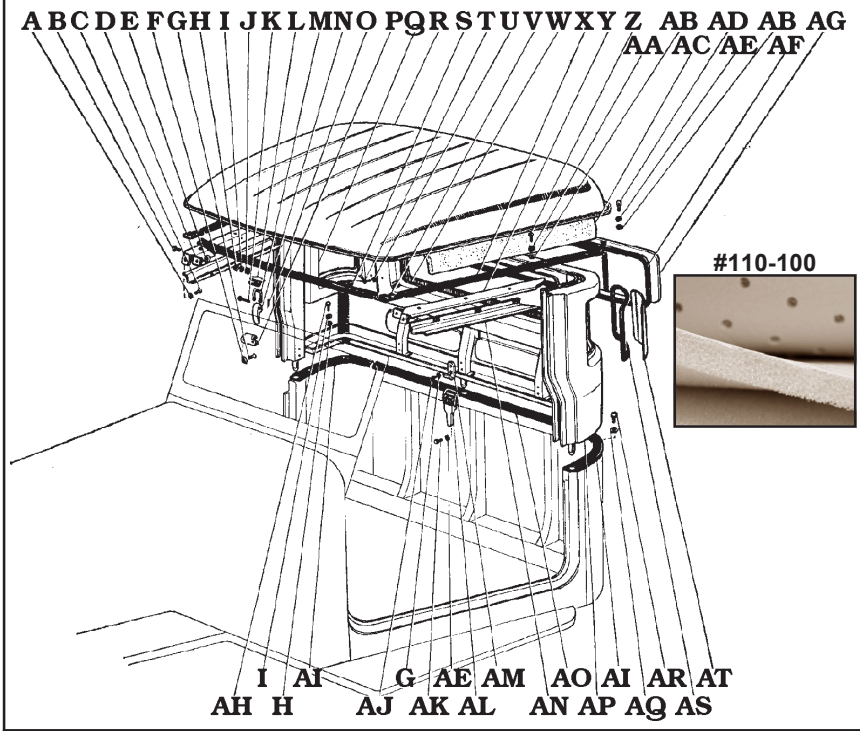
SERVICE TIP: REINSTALLING HARDTOP

Doing a restoration? Or is the weather changing and it's time for you to put back on your hardtop? Specter has all the parts you need. When installing the hardtop be sure to check the following parts:

#108-01*	**TOP WINDSHIELD WEATHERSTRIP**
#108-03*	**CAP NUT - 2 required**
#108-04*	**TOP CORNER PADS - 2 required**
#108-05	**TOP FIBERGLASS WEATHERSTRIP (only if fiberglass cap is removed from side panels)**
#108-06*	**SIDE PANEL WEATHERSTRIP - 2 required**
#108-07*	**POLE TAB WEATHERSTRIP - 2 required**
#108-08*	**LIP PANEL WEATHERSTRIP For 4/72-1984 only**
#108-09*	**SCREW - 2 required**
#108-10*	**BOLTS WITH WASHERS - 40 required (only 14 required if side panels have not been removed from fiberglass cap)**
#108-30	**RIGHT "L" BRACKET**
#108-31	**LEFT "L" BRACKET**
#108-32	**NUTS - 2 required**
#108-33	**SCREWS - 4 required**
#108-39	**SCREWS WITH WASHERS - 8 required**
#108-49	**HOOD REST PAD**
#108-70AL	**LEFT FRONT CORNER PAD Fits 7/72-1984 40 Series**
#108-70AR	**RIGHT FRONT CORNER PAD Fits 7/72-1984 40 Series**
#108-71AL	**LEFT REAR CORNER PAD Fits 7/72-1984 40 Series**
#108-71AR	**RIGHT REAR CORNER PAD Fits 7/72-1984 40 Series**

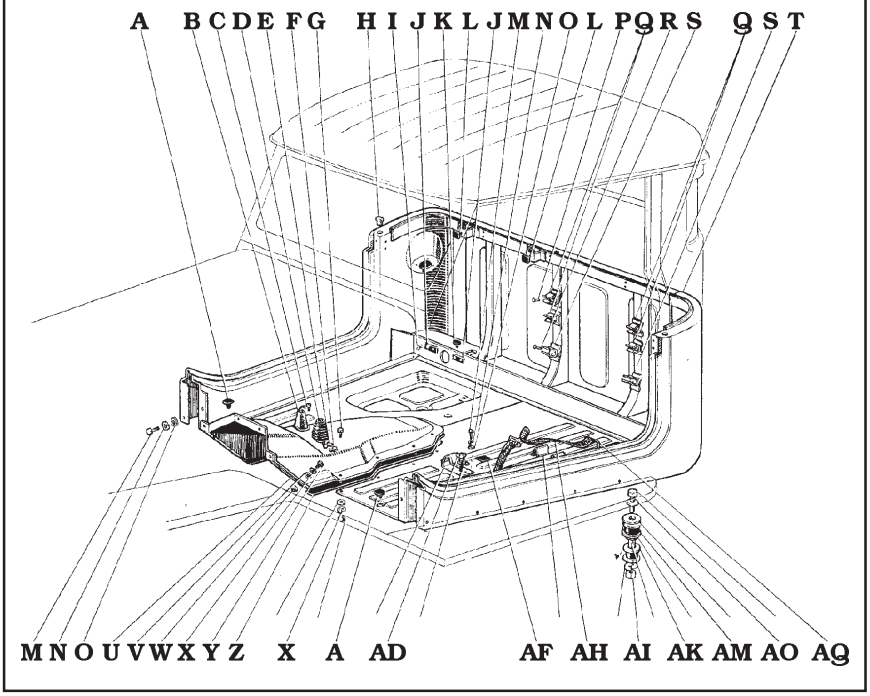
*Part numbers marked with an asterisk (*) are included in #108-113 Hardtop Weatherstrip Kit.

Figure 110A
FJ45 Pick Up Removable Hardtop & Upper Cab



#110-100

Figure 110B
FJ45 Pick Up Floor & Lower Cab



FIBERGLASS ROOF PANEL

Specter Off-Road™ offers a Land Cruiser Pick Up Fiberglass Cab Roof Panel. The factory top was originally made of steel and when it was available new from Toyota it was priced well over $1000.00. This new Fiberglass Cab Roof Panel is reinforced with glassed in wood supports, this top is built strong and solid. The rain gutter edge is made of fiberglass. Minor drilling is required for mounting holes. Roof panel comes in white gloss outer finish ready to paint. Hardware must be purchased separately. This fiberglass roof panel is supplied with a top windshield weatherstrip (see #108-01 for reference). Recommended other parts required to install this top are sold separately: Headliner #110-100, Cab top weatherstrip #110A-X, Top corner pad #110A-W (2 req).

#110-105 **FIBERGLASS ROOF PANEL**
Fits 1965-1984 FJ45 & HJ45 Pick Up with removable hardtop



FIBERGLASS REAR CAB PANEL

This Fiberglass Rear Cab Panel is an excellent reproduction replacement part for the factory part that Toyota has discontinued. This part is built strong and solid. Minor drilling and trimming may be required. Hardware and weather strip must be purchased separately. No provisions for shoulder harness attachments. Gloss white outer finish, raw fiberglass inner finish, ready for paint. Must be shipped by truck.

#110-106 **FIBERGLASS REAR CAB PANEL**
Fits 1964-1984 FJ45 Pick Up with removable hardtop



Cab Panel shown with all Factory components installed.

SPECTER OFF-ROAD, INC.
LAND CRUISER PARTS & ACCESSORIES

S-O-R FJ45 HEADLINER

Need a new headliner for your Cruiser pick up truck? Nothing makes your interior look worse than a sagging and dirty headliner. This is an inexpensive part to replace and will make your interior look like new. S-O-R's reproduction Headliner is cut to fit, has mitered corners, no trimming, no modifications needed. Easy to install and available at an attractive price! Just too cool!

#110-100 **S-O-R FJ45 HEADLINER**
Fits 1965-1984 FJ45/HJ Pick Up with removable hardtop

#110-102 **S-O-R FJ45 HEADLINER**
Fits 1961-1964 FJ45/HJ Pick Up with non-removable hardtop



Figure 110C
FJ45 Pick Up Non-Removable Hardtop & Cab

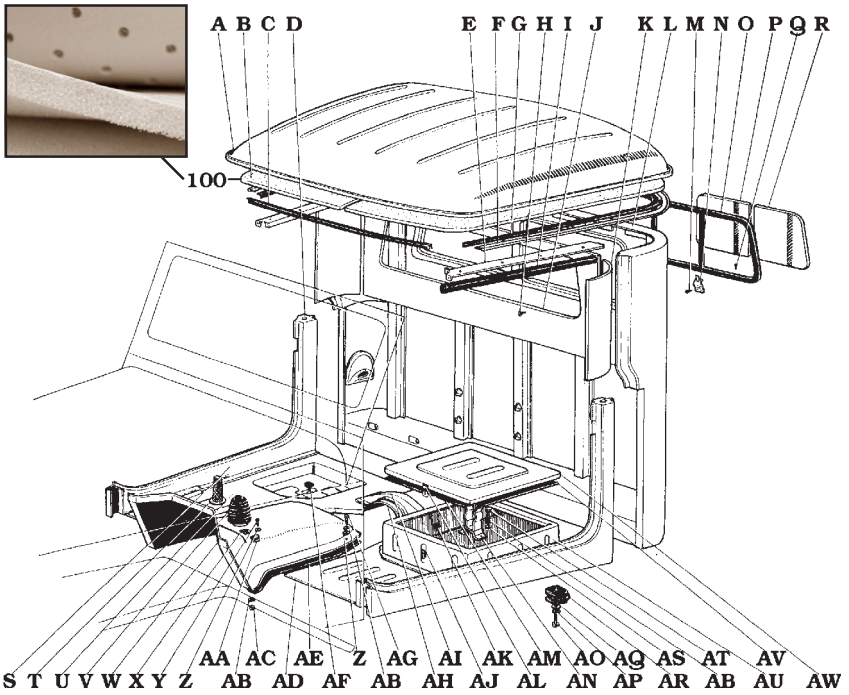
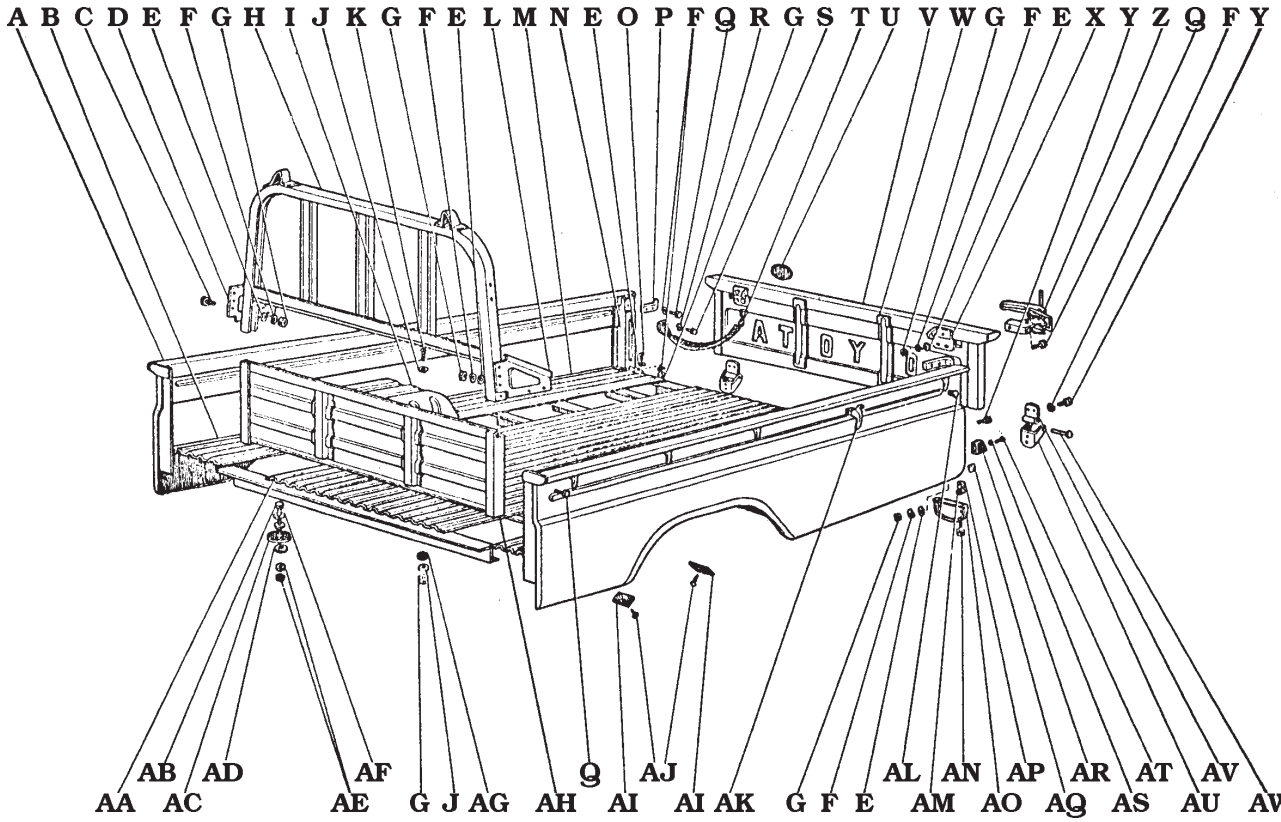
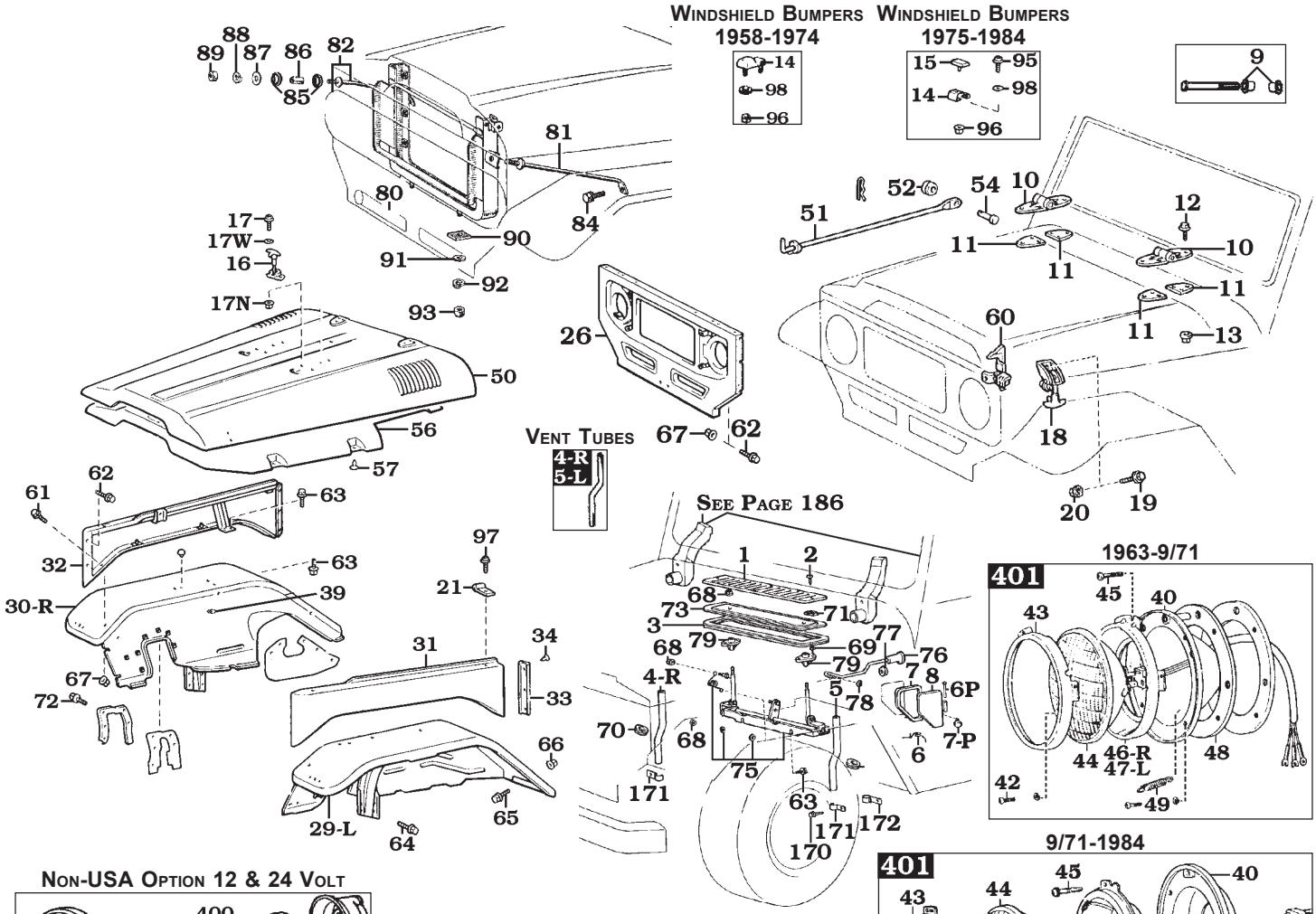


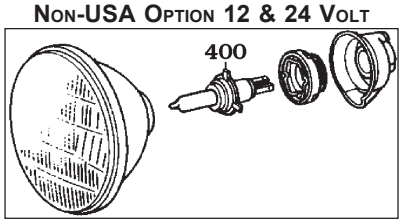
Figure 110D
FJ45 Pick Up Long Wheel Base Bed



SPECTER OFF-ROAD INC.

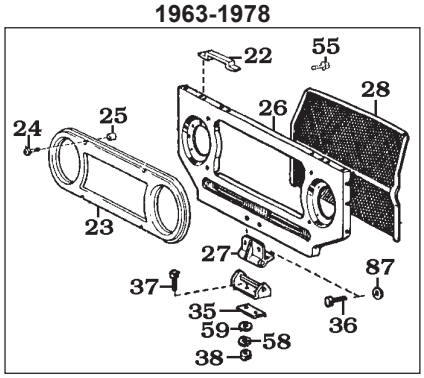


NON-USA OPTION 12 & 24 VOLT

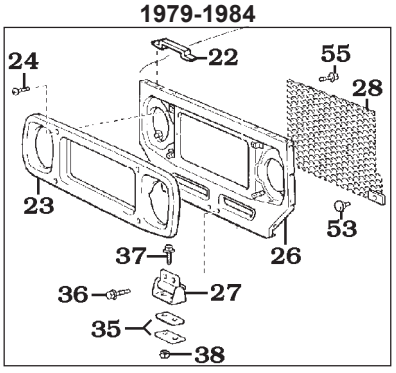


USED PARTS AVAILABLE

1963-1978



1979-1984



FIBERGLASS FRONT BIB & FIBERGLASS HOOD

Specter offers a Fiberglass Front Bib as a money saving alternative to the stock Toyota part. Hardware must be purchased separately. Minor drilling and trimming are required ,trimming in the headlight bucket areas. Same shape and design as factory bib. All stock components fit to fiberglass bib. Comes in white gloss outer finish ready for paint. Fits all 9/71-1984 40 Series.

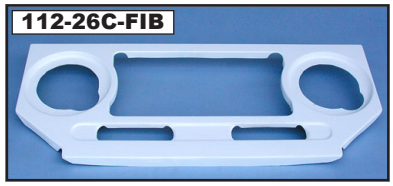
#112-26C-FIB **FIBERGLASS FRONT BIB**
Fits 9/71-12/78 40 & 45 Series

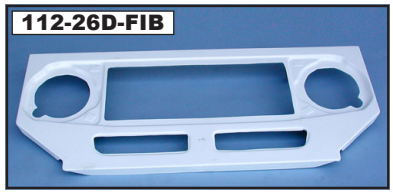
#112-26D-FIB **FIBERGLASS FRONT BIB**
Fits 1979-1984 40 & 45 Series

Also available from SOR is a replacement Fiberglass Hood. It is a copy of the factory one piece hood. Hardware must be purchased separately. Comes with out louvers. Minor drilling required. Comes in white high gloss outer finish, inner raw fiberglass finish, ready for paint. Can be shipped by UPS. Can be fitted with all factory components. Fits all 40 Series.

#112-50A-FIB **FIBERGLASS HOOD**
Fits 1958-1984 40 & 45 Series









REPRODUCTION STEEL FENDERS



SOR offers Reproduction Steel Fenders. These replacement fenders are complete with inner fender well and brace just like the original O.E.M. fender. Black primer finish, ready for paint. Some years may require minor drilling for emissions equipment and accessories, just like the original. Fits all left hand drive 40 Series. Fenders are sold each or save when you buy a pair.

#112-29-A **REPRODUCTION LEFT STEEL FENDER**
Fits 1958-1984 40 & 45 Series LHD

#112-30-A **REPRODUCTION RIGHT STEEL FENDER**
Fits 1958-1984 40 & 45 Series LHD

#112-30-A-PR **REPRODUCTION STEEL FENDERS - Left & Right**
Fits 1958-1984 40 & 45 Series LHD

FENDER BOLT KIT

Once again, Specter has made ordering easy with the Fender Bolt Kit. This kit contains all the hardware needed to attach the fender to the apron, front bib, frame, kick panel, and running board. One kit required per fender.

#112-300-KIT **FENDER BOLT KIT**
Fits 1958-1984 40 & 45 Series
1 kit required per fender

ALUMINUM BILLET HOOD HINGE SET



New Billet Aluminum Hood Hinge Set includes stainless steel, counter sunk, allen head screws, and stainless steel metric nyloc nuts. Self lubricating Oilite bronze bushings with stainless steel pin. Super quality. Specter also recommends purchase of hood hinge pads for installation, see #112-11. Fits all 40 Series. Sold in pairs.

#112-10-AB **ALUMINUM BILLET HOOD HINGE SET**
Fits 1958-1984 40 & 45 Series - Sold in pairs



STAINLESS TOP VENTS

Stainless Steel Top Vents come with stainless hardware. The perfect complement to our new stainless steel door hinges, see pages 124 or 126. Fits all 1965-9/77 40 Series.

#112-01A-S **STAINLESS TOP VENT**
Fits 1965-9/77 40 & 45 Series

#112-01A-SNL **STAINLESS TOP VENT WITH NO LOUVERS**
Fits 1965-9/77 40 & 45 Series





STAINLESS WINDSHIELD HOOK KIT

Specter has been able to have the Windshield Hooks reproduced in Stainless Steel. For years customers have asked for these in Stainless Steel. So here they are. Save money when you by Specter's Stainless Steel Windshield Hook Kit. The kit comes with stainless steel screw (qty 2), zinc plated nut (qty 2) & nylon washer (qty 2). One kit does one side. Fits all 40 Series. Also sold individually.



#112-16-SS-KIT **STAINLESS WINDSHIELD HOOK KIT**
Fits 40 & 45 Series - One kit side one side

STAINLESS HOOD HOOK KIT

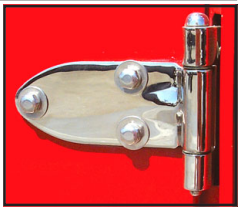
Specter was successful in finally having these Hood Hooks reproduced in Stainless Steel. For years customers have asked for these in Stainless Steel. We are now able to provide them. Save money when you by Specter's Stainless Steel Hood Hooks Kit. The kit comes with stainless steel screw (qty 2), and cad plated nut (qty 2). One kit does one side. Fits all 40 Series. Also sold individually.



#112-18-SS-KIT **STAINLESS HOOD HOOK KIT**
Fits 40 & 45 Series - One kit does one side

STAINLESS DOOR HINGE SET

Stainless Door Hinge Set includes two right, two left door hinges, stainless door pins, bushings, and stainless hardware (yes we said the correct 12mm hexhead hardware). Fits all 40 Series.



#124-200 **STAINLESS DOOR HINGE SET**
Fits 40 Series & 45 Pick Up

See page 201 for Stainless Steel Hardware Kits.

RESTORATION CHECK LIST

If you just painted your vehicle and want to restore it to O.E.M. specs this check list should come in handy for you. Don't forget to top it off with new hardware, check individual listings for specific hardware, or see page 201 for bulk hardware packs. We stock it! Be sure to check our Price List for Stainless Steel or other aftermarket options.

#112-01 TOP VENT
Fits 1965-9/77 40 & 45 Series

#112-03 TOP VENT GASKET
Fits 1965-9/77 40 & 45 Series

#112-04 RIGHT VENT TUBE
Fits 1965-9/77 40 & 45 Series

#112-05 LEFT VENT TUBE
Fits 1965-9/77 40 & 45 Series

#112-07 KICK VENT GASKET
Fits 40 & 45 Series - Sold each

#112-10 HOOD HINGE
Fits 40 & 45 Series - Sold each

#112-11 HOOD HINGE PAD
Fits 40 & 45 Series
Sold each - 4 required

#112-14 HOOD BUMPER
Fits 40 & 45 Series - Sold each

#112-15 HOOD BUMPER PAD
Fits 1/75-1984 40 & 45 Series
Sold each

#112-16 WINDSHIELD BUMPER HOOK
Fits 40 & 45 Series - Sold each

#112-18 HOOD HOOK WITH PAD
Fits 40 & 45 Series - Sold each

#112-21 SIDE HOOD PAD
Fits 4/75-1984 40 & 45 Series
Sold each - 2 required

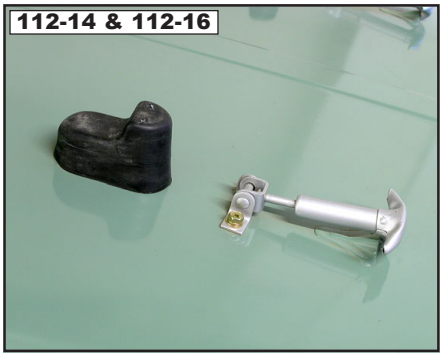
#112-22 RADIATOR SHIM
Fits 40 & 45 Series
Sold each - 4 required

#112-25 GRILL GROMMET
Fits 1958-12/78 40 & 45 Series
Sold each - 4 required

#112-33 SIDE APRON SHIM
Fits 40 & 45 Series
Sold each - 2 required

#112-34 SIDE APRON SHIM CLIP
Fits 40 & 45 Series
Sold each - 3 per side required

GOT 2 HAVE IT



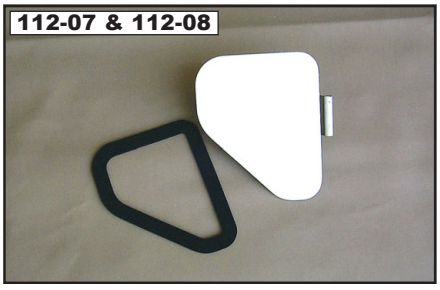


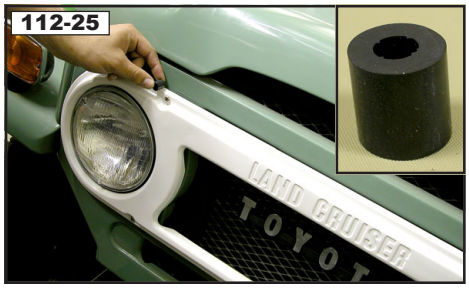


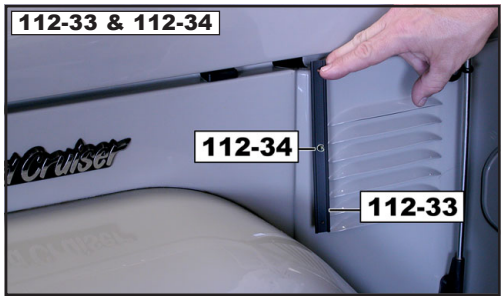




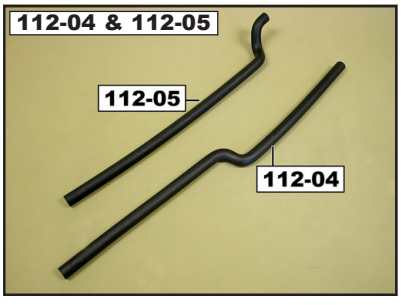


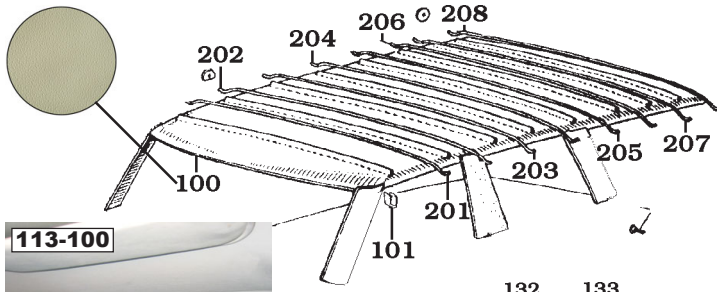




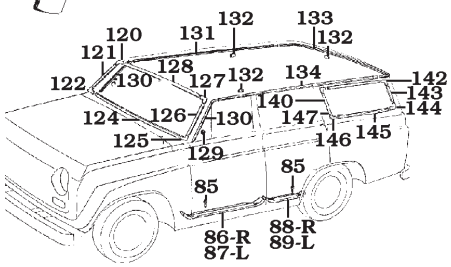


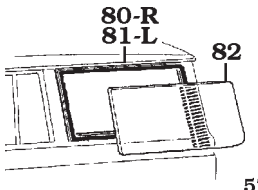


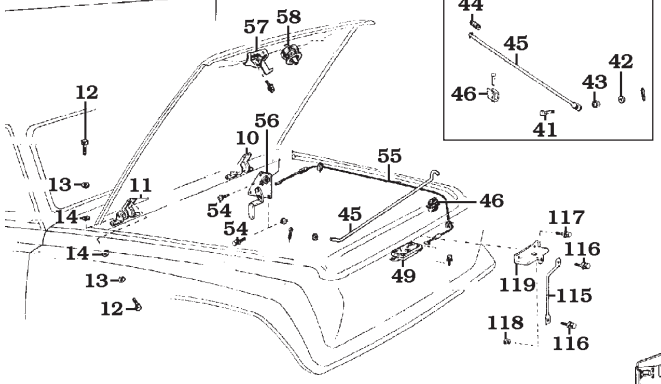


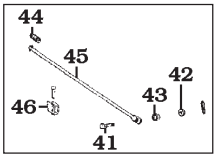




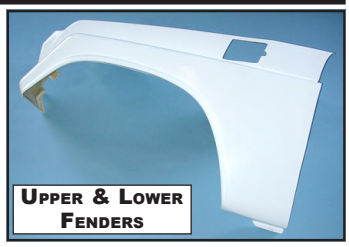








FIBERGLASS FRONT FENDERS & FRONT LOWER VALANCE



Specter now sells upper and lower Fiberglass Front Fenders and Fiberglass Front Lower Valance that will never rot out again. As all 55 Series wagon owners know, new and good used parts are hard to find, so these are a great addition to our fiberglass product line. Drilling and minor trimming is required (for side lights and emblems). Hardware must be purchased separately. All items come in a white high gloss outer finish, ready for painting. All items are UPSable.



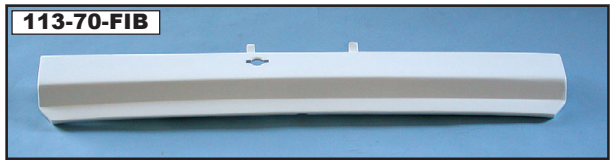
#113-29-FIB FRONT LOWER LEFT FIBERGLASS FENDER
Fits 1968-7/80 55 Series

#113-30-FIB FRONT LOWER RIGHT FIBERGLASS FENDER
Fits 1968-7/80 55 Series

#113-31-FIB FRONT UPPER LEFT FIBERGLASS FENDER
Fits 1968-7/80 55 Series

#113-32-FIB FRONT UPPER RIGHT FIBERGLASS FENDER
Fits 1968-7/80 55 Series

#113-70-FIB FRONT LOWER FIBERGLASS VALANCE
Fits 1968-7/80 55 Series



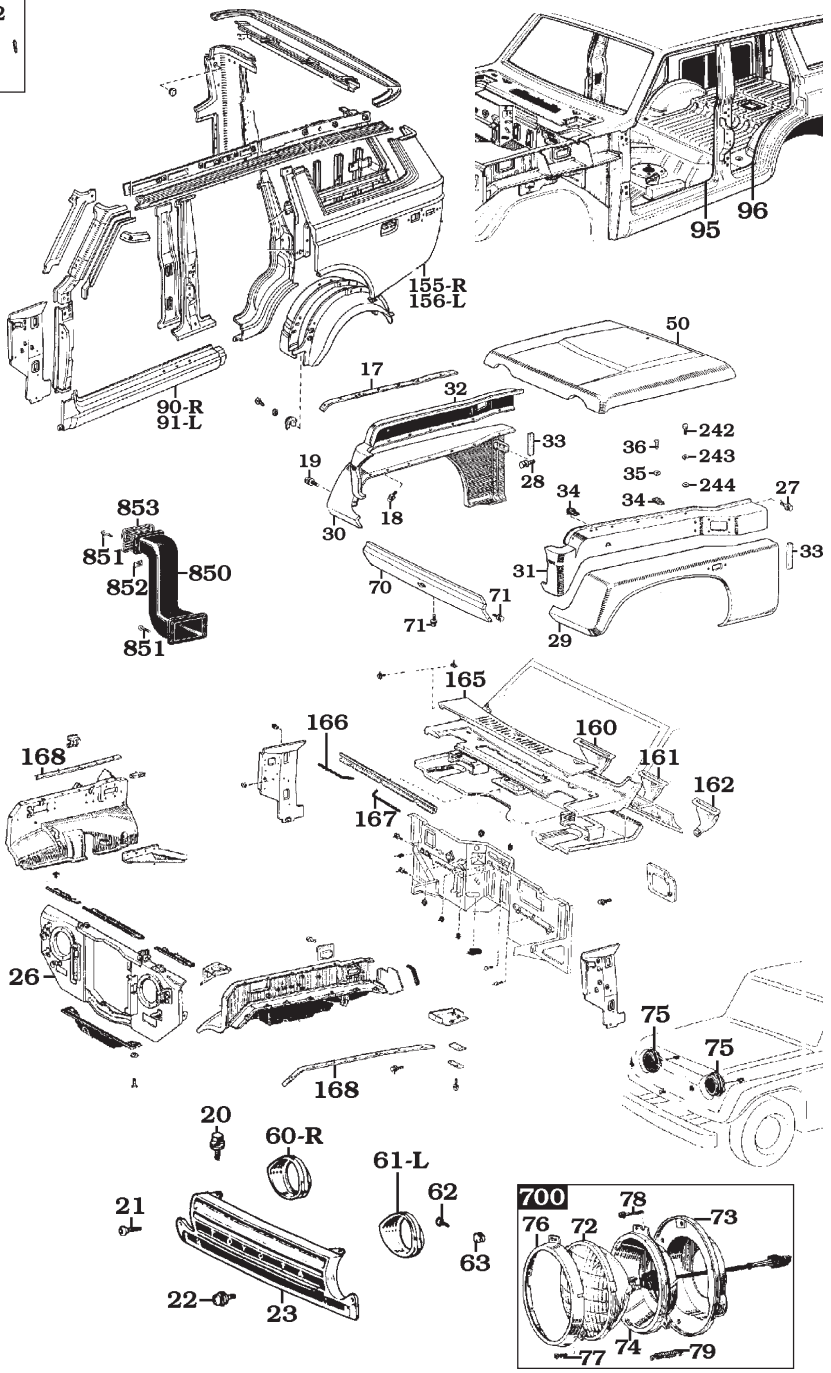
FJ55 BODY MOLDING



The body molding that was originally installed on the pinchweld in the passenger doorway openings, is no longer available from Toyota. This aftermarket product is a metal reinforced welting with an attached tubular weatherstrip. Sold individually for one door. May require trimming to fit.

#113-95G-A FJ55 FRONT DOOR BODY MOLDING
Aftermarket - Sold each - Does 1 door
Fits 1968-7/80 FJ55 front door

#113-96G-A FJ55 MID PASSENGER DOOR BODY MOLDING
Aftermarket - Sold each - Does 1 door
Fits 1968-7/80 FJ55 mid passenger door



S-O-R 60 & 62 SERIES HEADLINER

Now SOR can offer reproduction 60 & 62 Series headliners.

Available in Light Ivory Vinyl (V) or Grey Felt (F) material.

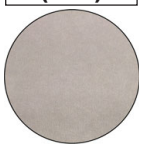
#114-800 S-O-R 60 & 62 SERIES HEADLINER
Fits 8/80-1/90 FJ60 & FJ62

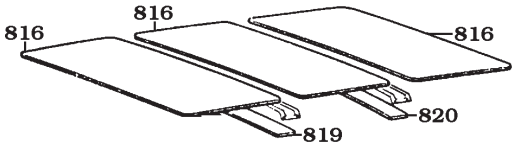


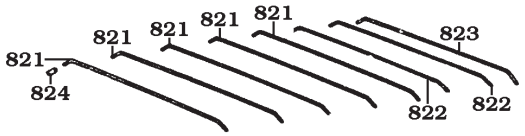
114-800-V (Vinyl)

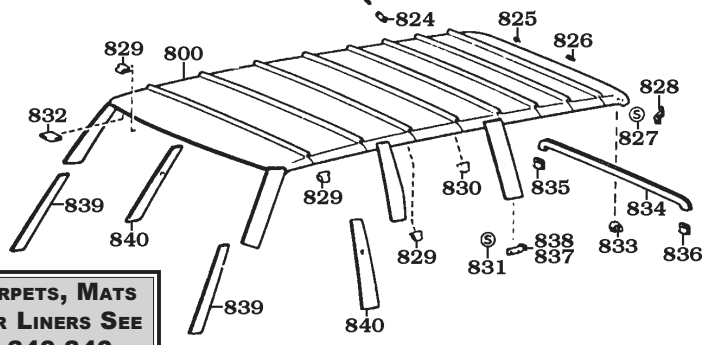


114-800-F (Felt)

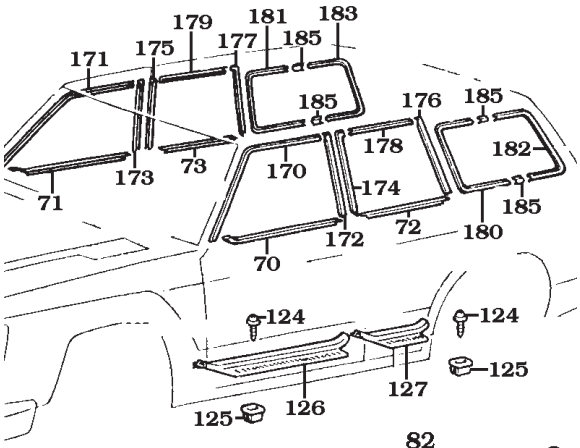


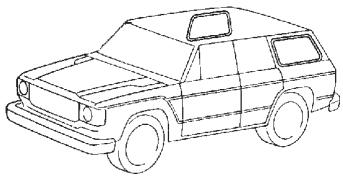


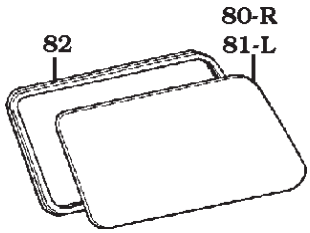


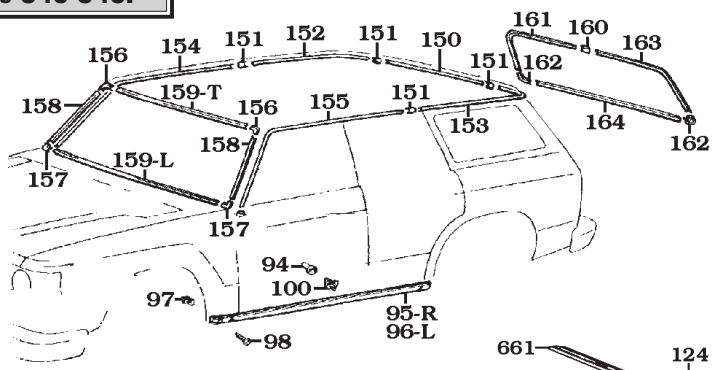


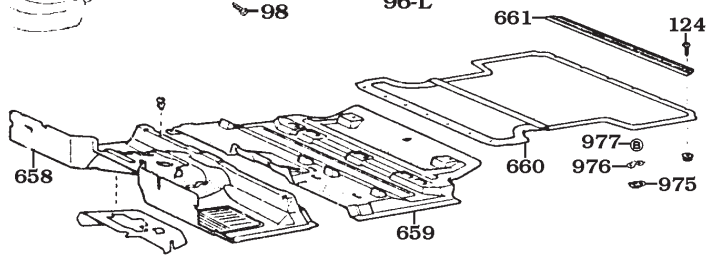
FOR CARPETS, MATS & FLOOR LINERS SEE PAGES 340-346.









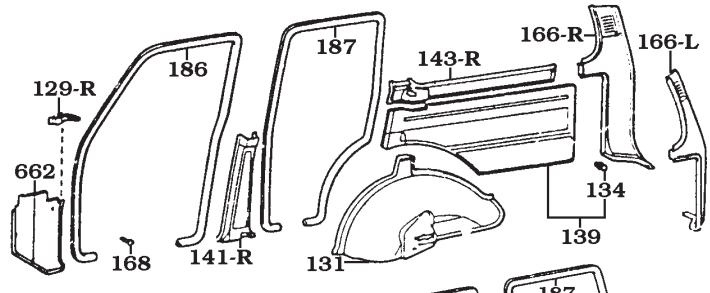


NON-USA REAR CARGO AREA SLIDING WINDOWS

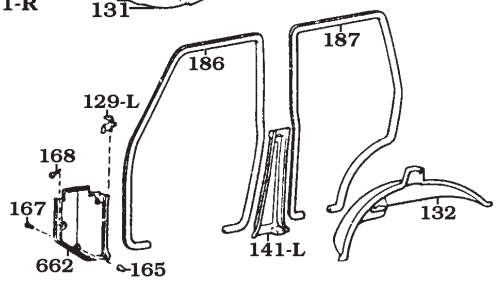
SOR can now offer used Toyota Original Equipment Non-USA Rear Cargo Area Sliding Windows for your 60 & 62 Series vehicles. These windows are straight take outs. Comes with black welting to cover interior body pinch weld for a clean finished look. Sold in pairs



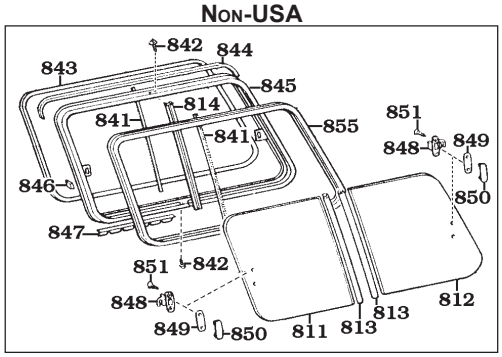
#114-811PR-U USED NON-USA REAR CARGO AREA SLIDING WINDOWS - Sold in pairs
Fits 8/80-1/90 60 & 62 Series



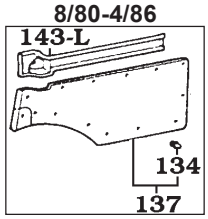
FOR S-O-R REAR WINDOW SLIDERS WITH SCREENS SEE PAGE 321.



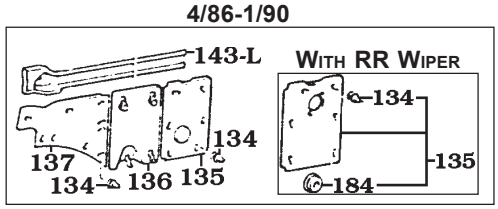
NON-USA

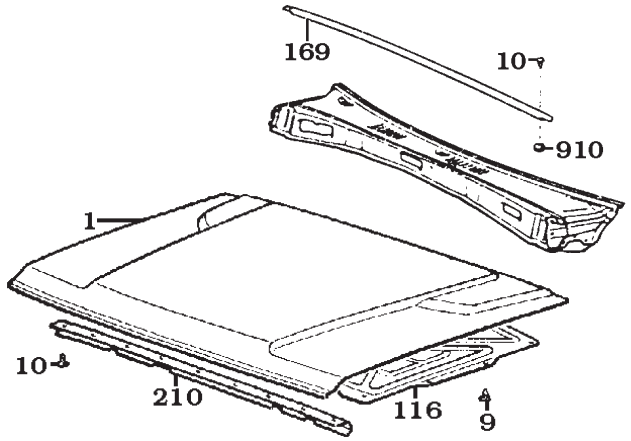


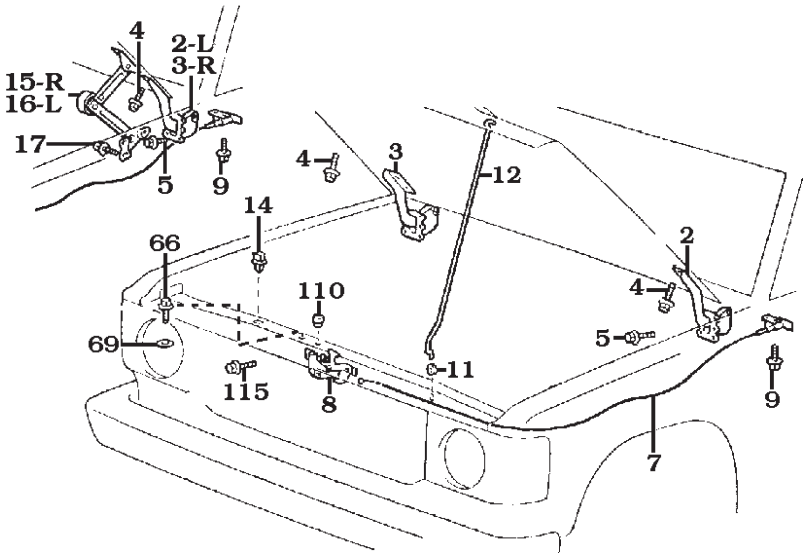
8/80-4/86

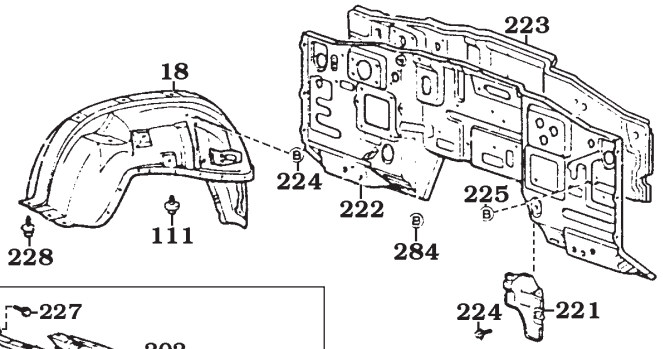


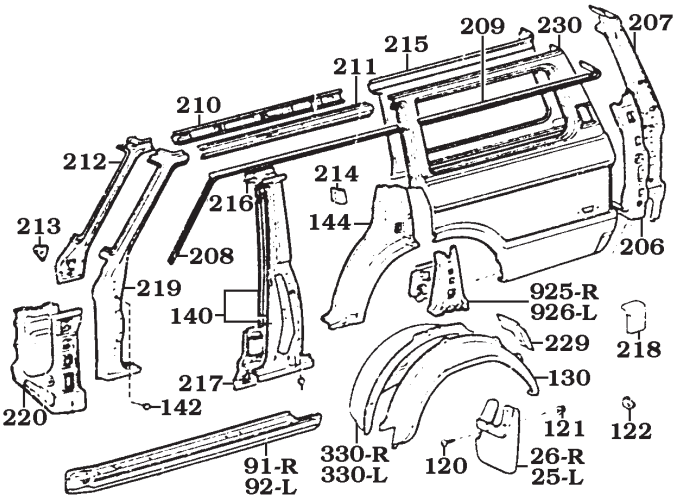
4/86-1/90

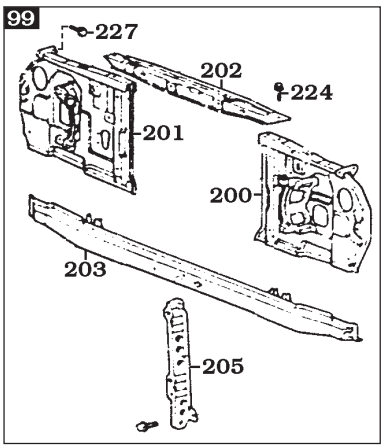


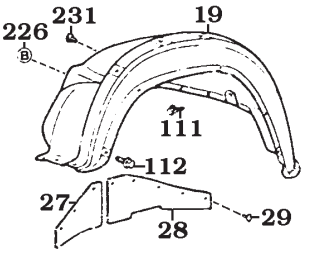




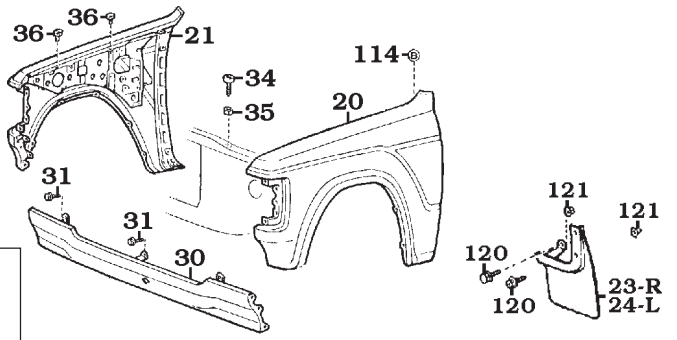




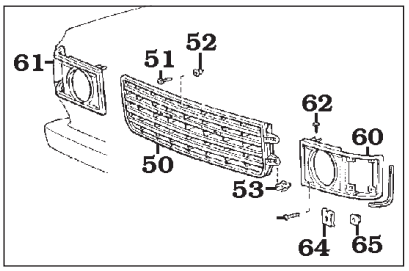




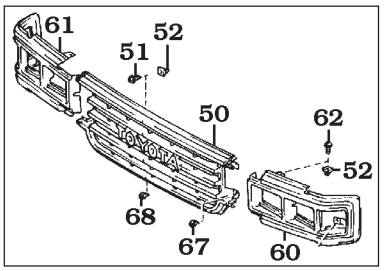
FOR 24 VOLT HEADLIGHT BULBS SEE #114-400.



60 SERIES



62 SERIES



REPRODUCTION STEEL FENDERS

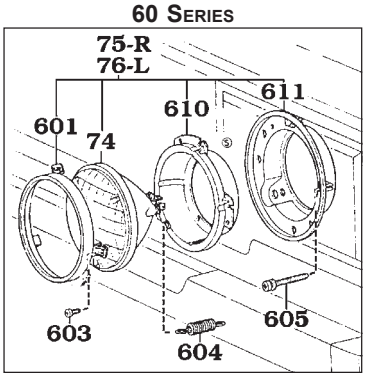
Specter now offers replacement steel fenders for your FJ60 & BJ60 Cruiser. Black primer finish, ready for paint. UPSable.

#114-20A-AH **REPRODUCTION STEEL FENDER - Left**
Fits 8/80-8/87 FJ60 & BJ60

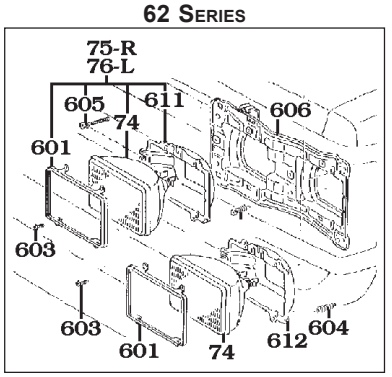
#114-21A-AH **REPRODUCTION STEEL FENDER - Right**
Fits 8/80-8/87 FJ60 & BJ60

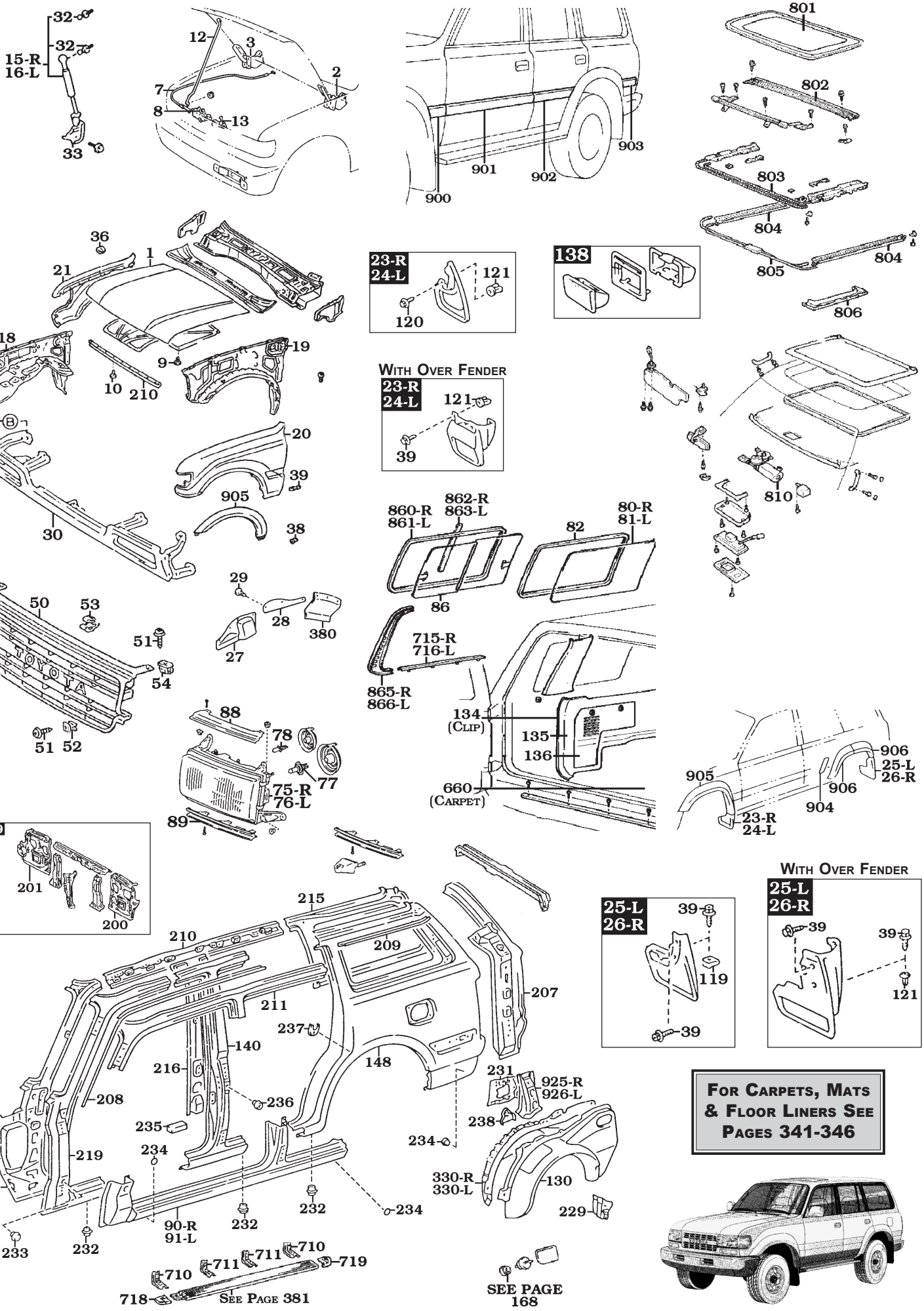


60 SERIES



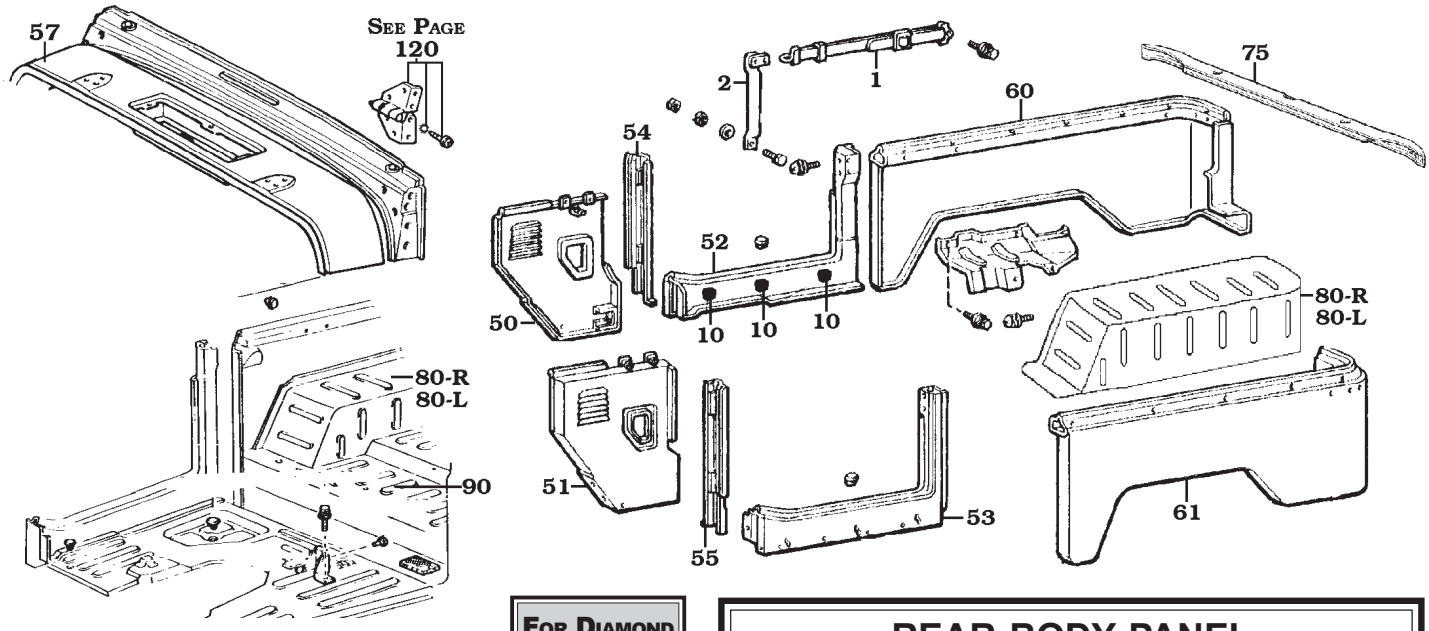
62 SERIES




32
32
15-R
16-L
33
12
3
2
7
8
13
900
901
902
903
801
802
803
804
804
805
806
36
1
21
18
9
19
10
210
23-R
24-L
121
120
138
With Over Fender
23-R
24-L
121
39
20
39
905
30
38
860-R
861-L
862-R
863-L
82
80-R
81-L
86
810
50
53
51
54
29
28
380
27
715-R
716-L
865-R
866-L
134
(Clip)
135
136
660
(Carpet)
51
52
88
78
77
75-R
76-L
89
905
906
25-L
26-R
906
904
23-R
24-L
99
201
200
215
210
209
207
211
237
140
148
216
231
925-R
926-L
232
208
236
238
235
234
219
234
212
330-R
330-L
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229
90-R
91-L
232
232
234
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710
711
711
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719
718
See Page 381
SEE PAGE
168
With Over Fender
25-L
26-R
39
39
39
121
25-L
26-R
39
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39
For Carpets, Mats
& Floor Liners See
Pages 341-346







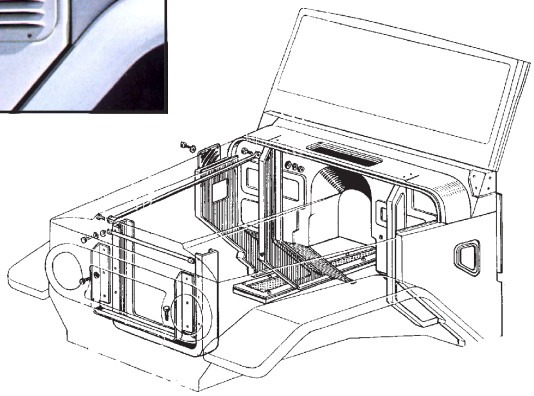
For Diamond Plate Body Panels See Page 238.

REAR BODY PANEL

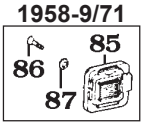
Specter now offers replacement Rear Body Panel for your FJ40 & BJ40. This is not a patch panel. This is the same as the original support channel with the spare tire hinge reinforcement, the body mount locations, and the reinforcement for the side quarter panels. This is a complicated stamped metal part that is designed to be welded in place by a body shop to renew your rear panel to original condition.

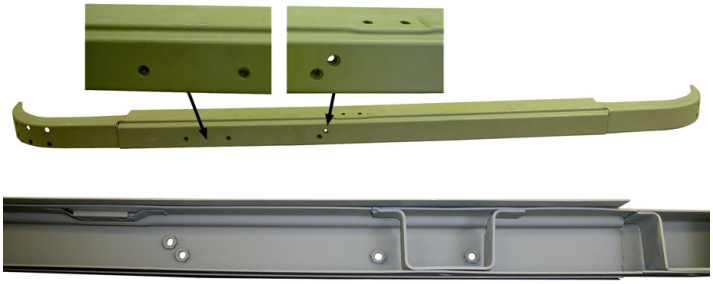
#115-75 REAR BODY PANEL
Fits 1/75-1984 FJ40 & BJ40





1958-9/71





FIBERGLASS REPLACEMENT PARTS

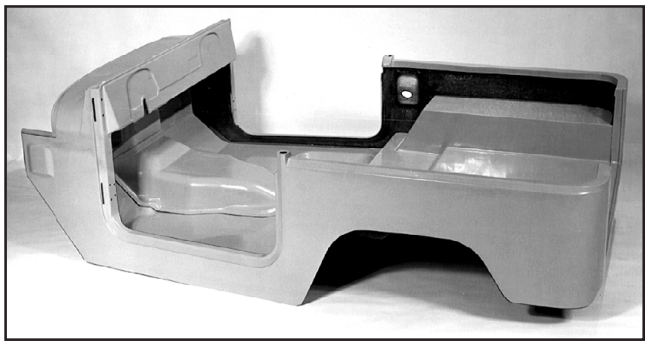
Specter now stocks a full line of Fiberglass Replacement Parts for your 40 Series vehicle. These parts are great replacements for vehicles in areas where rust is a problem or if the original part can not be found. Several parts are offered that are no longer available from Toyota, such as the transmission hump, fuel tank cover, and early hardtop side panels. If your transmission hump has been butchered by a previous mechanic this is your opportunity to replace this old damaged, rusting part with new fiberglass replacement. Custom Cruiser builders will enjoy how light a vehicle can be built with fiberglass parts, ya'know horsepower to weight ratio. A one piece tilt nose front end is available for the high performance enthusiast. We also offer 1975 & Later front and rear doors, 1975 & Later windshield frames, 1963-1974 right and left swing out rear doors, 1961-1967 drop down tailgate for short wheel base FJ45's and soft-top FJ40's, 1965-1984 roof panel for FJ45 Pick Ups. Perfect for sand or mud drags.

FIBERGLASS BODY TUB

Tired of body rot? Want a new body that will not rust? Specter has the answer, the Fiberglass Body Tub. Hardware and body mounts must be purchased separately. Will accept stock or poly body mounts. Minor drilling and trimming are required in dash area. Comes as complete tub with firewall, dash, floor pan, transmission hump, rear fender wells, inner panels, and has tail gate opening. Fiberglass Body Tub will accept all 9/72-12/78 stock components (fuel tank, seat mounts, roll bar, dash, instrument cluster, switches, etc.). Must reuse your fuel tank door. The floor boards are fiberglass over wood and have steel reinforcements on the front of the rear quarter panels. No louvers or kick vents on the body. Will not fit on the 1/79-1984 FJ40 frames. On 1964-1978, the Fiberglass Body Tub will fit the frame. On 1964-9/72, seat mounts, fuel tank, straps, and filler neck will need to be fabricated or modified. No more body rust ever! Must be shipped by truck. Due to the nature of this product, we will NOT accept it for a return.

#115-300C **FIBERGLASS BODY TUB**
Fits 9/72-12/78 FJ40 & BJ40





FIBERGLASS SIDE PANELS

Specter now offers replacement Fiberglass Hardtop Side Panels for your 1965 to 8/76 40 Series Land Cruiser. This is another great replacement for a discontinued stock Toyota part. Hardware and weather-strip must be purchased separately. Minor drilling and trimming are required (trimming in the side glass and quarter glass area). All stock components fit to Fiberglass Hardtop Side Panels. Comes in white and ready for paint. These Fibergalss Side Panels are UPSable. The Fiberglass Hardtop Side Panels do not have the poles that go into the body.

#115-304B-L **LEFT FIBERGLASS SIDE PANEL**
Fits 1965-8/76 FJ40 & BJ40

#115-304B-R **RIGHT FIBERGLASS SIDE PANEL**
Fits 1965-8/76 FJ40 & BJ40





FIBERGLASS ROOF PANEL

Hardtop cracked? Raingutter rusty and leaking? Specter has the answer with the aftermarket Fiberglass Roof Panel at a significant savings over the stock Toyota part. Hardware and weatherstrip must be purchased separately. Minor drilling may be required. Comes with fiberglass rain gutter (not metal). Same shape and design as factory top. Comes in white. No painting is needed. Must be shipped by truck.

#115-302C **FIBERGLASS ROOF PANEL**
Fits 1965-1984 FJ40 & BJ40



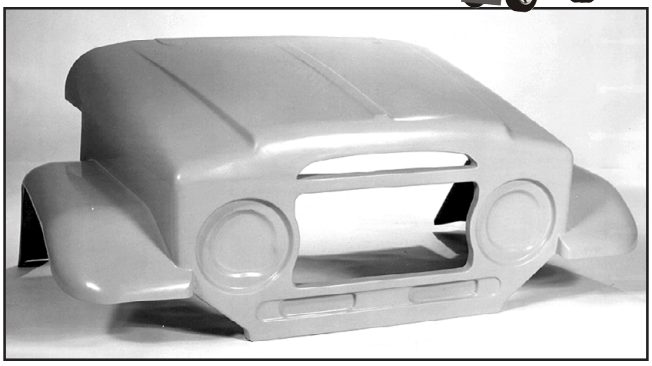


FIBERGLASS FRONT END

Specter now offers a replacement Fiberglass One Piece Front End. Comes with Hood, Upper Aprons, Front Bib, and Fenders. Has no Inner Fender Wells. Can be made to tilt forward for easy engine access using Front Bib Hinge. Hardware must be purchased separately. Minor trimming is required for front headlight buckets and also for side marker when applied. Comes in white and ready for paint. Must be shipped by truck. You must fabricate your own latching mechanism. Fits all 40 Series.

#115-305 **FIBERGLASS FRONT END**
Fits 1958-1984 40 & 45 Series



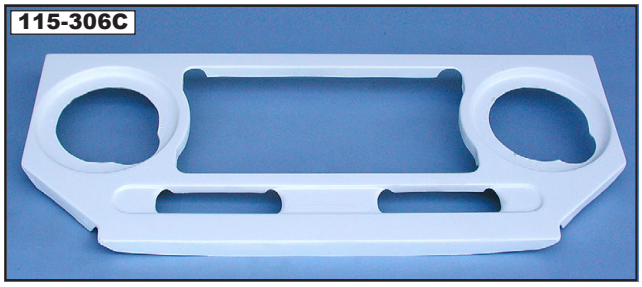


FIBERGLASS FRONT BIBS

Specter offers a Fiberglass Front Bib as a money saving alternative to the stock Toyota part. Hardware must be purchased separately. Minor drilling and trimming are required ,trimming in the headlight bucket areas. Same shape and design as factory bib. All stock components fit to fiberglass bib. Comes in white gloss outer finish ready for paint. Fits all 9/71-1984 40 Series.

#115-306C **FIBERGLASS FRONT BIB**
Fits 9/71-12/78 40 & 45 Series

#115-306D **FIBERGLASS FRONT BIB**
Fits 1979-1984 40 & 45 Series





FIBERGLASS HOOD

Also available from SOR is a replacement Fiberglass Hood. It is a copy of the factory one piece hood. Hardware must be purchased separately. Comes with out louvers. Minor drilling required. Comes in white high gloss outer finish, inner raw fiberglass finish, ready for paint. Can be fitted with all factory components. Can be shipped by UPS. Fits all 40 Series.

#115-307 **FIBERGLASS HOOD**
Fits 1958-1984 40 & 45 Series





FIBERGLASS TRANSMISSION HUMPS

The Fiberglass Transmission Hump is another great aftermarket replacement part for the factory stock part that is no longer available from Toyota. Minor drilling is required. Same shape and design as the factory transmission hump. Fits either 3 speed transmission, or 4 speed transmissions with stock hole location. SOR also offers a fiberglass transmission hump without the holes cut, perfect for those V8 owners who have an automatic transmission or different shift lever application. Solid built construction. White gloss outer finish, ready for paint. Complete the installation with a transmission hump gasket and hardware kit, see #115-310.

#115-311D **FIBERGLASS TRANSMISSION HUMP W/OUT HOLES**
Fits 9/72-1978 40 Series

#115-312D **FIBERGLASS TRANSMISSION HUMP WITH HOLES**
Fits 9/72-1978 40 Series





TRANSMISSION HUMP GASKET SET

Toyota has discontinued many of the gaskets for the transmission hump, but now SOR offers an excellent quality aftermarket Transmission Hump Gasket Set. Comes complete with weatherstrip & hardware.



#115-310 **TRANSMISSION HUMP GASKET SET**
Fits 9/72-1978 40 Series

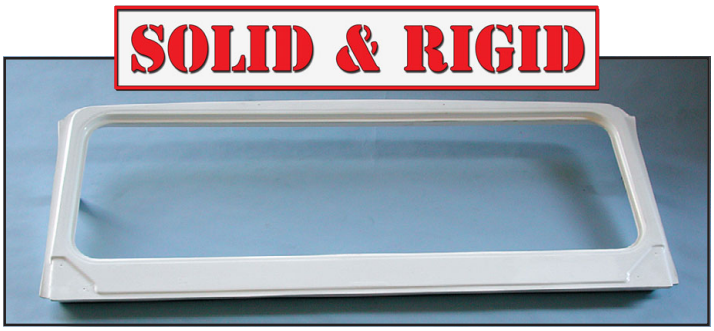
WORLD WIDE WEB
SPECTER OFF-ROAD INC.
WWW.SOR.COM

WWW.SOR.COM

FIBERGLASS WINDSHIELD FRAME

Specter now offers a Fiberglass Replacement Windshield Frame that fits 1975-1984 40 & 45 Series. All stock components will fit to windshield frame. Minor drilling and trimming is required. This frame is built using an inner and outer frame panel that are matted together. This makes the frame strong and solid, very nice quality. Frame has a white high gloss finish and is ready for paint. Hardware must be purchased separately. For 9/77-1984, you will not be able to use the windshield washer nozzle on the frame. You must purchase #194-20C and remove the blank on the hood and reattach the nozzle. Fits all 1975-1984 40 Series.

#115-400C FIBERGLASS WINDSHIELD FRAME
Fits 1975-1984 40 & 45 Series



FIBERGLASS FRONT DOORS

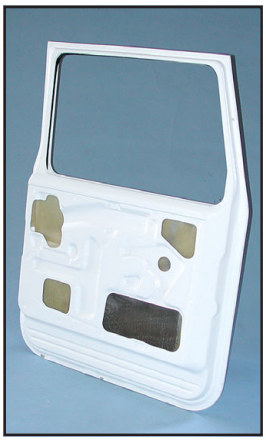
Specter now offers a Fiberglass Replacement Front Doors that fit 1975-1984 40 & 45 Series. Toyota has discontinued the factory doors so these reproduction fiberglass doors make a great choice. These fiberglass doors are built using an inner and outer panel that are matted together. This makes these doors very strong and solid. These doors are designed to use all the factory hinges, regulators, handles, strikers and mounting hardware or replacement can be ordered separately. Minor drilling and trimming are required for fit. Doors have a white high gloss inner and outer finish. Doors can be painted. Order new weatherstripping, #126-03 and #126-04, to complete the job and get a nice tight fit. Can be shipped by UPS. Fits all 1975-1984 40 Series.

#115-410B-L LEFT FIBERGLASS FRONT DOOR
Fits 1975-1984 40 & 45 Series

#115-410B-R RIGHT FIBERGLASS FRONT DOOR
Fits 1975-1984 40 & 45 Series









FIBERGLASS SWING OUT REAR DOORS

Toyota has discontinued manufacturing the factory right & left swing out rear doors, but Specter can offer you a reproduction set of Fiberglass Swing Out Rear Doors. These doors will never rust or rot out again. Built of heavy fiberglass laminates with molded in wood stiffeners, these doors are strong and solid. Rear door panels have the same styling as the original doors, designed to use the same factory hinges, latches and hardware, which can be purchased separately. Doors have a white high gloss outer finish with inner raw fiberglass finish. Easy to paint, easy to install, minor drilling is required. Order door weatherstrip kit #133-03 to complete the job and your doors will look like brand new. Sold in pairs.

#115-420 FIBERGLASS SWING OUT REAR DOORS
Fits 1963-1974 FJ40 - Sold in pairs



FIBERGLASS REAR DOORS



Toyota has discontinued the factory rear doors, but now Specter can offer you reproduction Fiberglass Rear Doors to fit 1975-1984 FJ40 & BJ40. Just think no more rust or rot. These fiberglass doors are built using an inner and outer panel that are matted together. This makes these doors strong and solid. These fiberglass doors are built strong and have steel reinforced mounting areas for strikers. Doors are designed to use the factory hinges, regulators, handles, and mounting hardware which can be purchased separately. Doors have a white high gloss outer finish with a inner raw fiberglass finish. Doors can be painted. Easy to install, minor drilling is required, 1979 & later FJ40 & BJ40 will need to radius the lower corners. Order new door weatherstripping #136-03 and #136-04 to complete the job and your doors will be like new.

#115-420B-L LEFT FIBERGLASS REAR DOOR
Fits 1975-1984 FJ40 & BJ40

#115-420B-R RIGHT FIBERGLASS REAR DOOR
Fits 1975-1984 FJ40 & BJ40



Doors shown with all O.E.M. parts installed for a test fit.

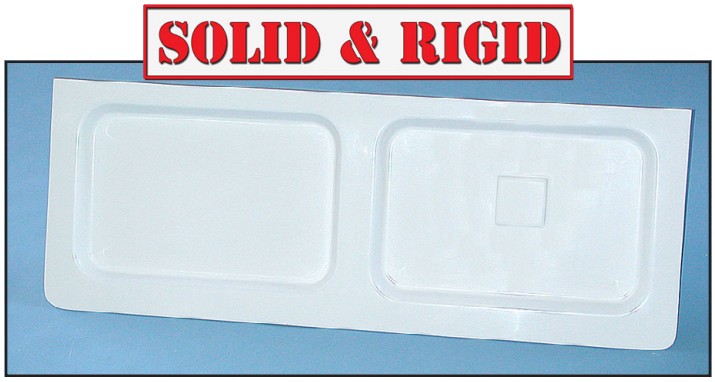
SOR.COM®

FIBERGLASS DROP DOWN TAILGATES

FJ40 owners, would you like to have a drop down tailgate? The factory steel drop down tailgate was only offered on factory soft-top models or the short bed Pick Up truck models. It's hard to find a factory steel tailgate in good shape! Specter Off-Road™ has done it again. We now offer an inexpensive heavy duty Fiberglass Drop Down Tailgate. The Fiberglass Tailgate is built strong & solid, it is reinforced with a glassed in wood frame for support. Factory soft-top owners, and short bed Pick Up truck owners this is a direct replacement. For 1961-1984 FJ40 hardtop models, minor drilling is required, and you need to purchase hinges and latches separately (see page 131). Fiberglass tailgate comes in a white high gloss outer finish, with a raw fiberglass inner finish ready to paint.

#115-421 **FIBERGLASS DROP DOWN TAILGATE**
Fits FJ40 & BJ40

#115-446 **FIBERGLASS DROP DOWN TAILGATE**
Fits 1961-1967 FJ45 Short Wheel Base Pick Up



FIBERGLASS ROOF PANEL

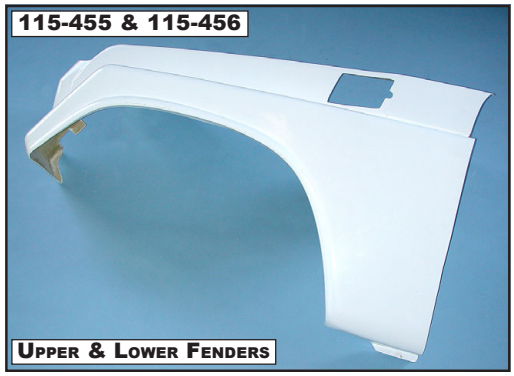
Specter Off-Road™ offers a Land Cruiser Pick Up Fiberglass Cab Roof Panel. The factory top was originally made of steel and when it was available new from Toyota it was priced well over $1000.00. This new Fiberglass Cab Roof Panel is reinforced with glassed in wood supports, this top is built strong and solid. The rain gutter edge is made of fiberglass. Minor drilling is required for mounting holes. Roof panel comes in white gloss outer finish ready to paint. Hardware must be purchased separately. This fiberglass roof panel is supplied with a top windshield weatherstrip (see #108-01 for reference). Recommended other parts required to install this top are sold separately: Headliner #110-100, Cab top weatherstrip #110A-X, Top corner pad #110A-W (2 req).

#115-445 **FIBERGLASS ROOF PANEL**
Fits 1965-1984 FJ45 & HJ45 Pick Up with removable hardtop



FIBERGLASS FRONT FENDERS & FRONT LOWER VALANCE

Cruiser 911 alert! For all the 55 Series wagon owners, Specter Off-Road™ has done it again. Specter now sells upper and lower Fiberglass Front Fenders and Fiberglass Front Lower Valance that will never rot out again. As all 55 Series wagon owners know, new and good used parts are hard to find, so these are a great addition to our fiberglass product line. They will fit from 1968-7/80 55 Series. Drilling and minor trimming is required (for side lights and emblems). Hardware must be purchased separately. All items are UPSable. All items come in a white high gloss outer finish, ready for painting. These are the hot ticket for all 55 Series owners.





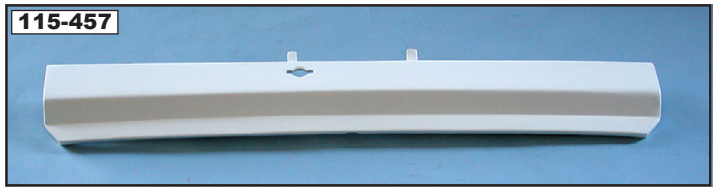
#115-455-L **FRONT UPPER LEFT FIBERGLASS FENDER**
Fits 1968-7/80 55 Series

#115-455-R **FRONT UPPER RIGHT FIBERGLASS FENDER**
Fits 1968-7/80 55 Series

#115-456-L **FRONT LOWER LEFT FIBERGLASS FENDER**
Fits 1968-7/80 55 Series

#115-456-R **FRONT LOWER RIGHT FIBERGLASS FENDER**
Fits 1968-7/80 55 Series

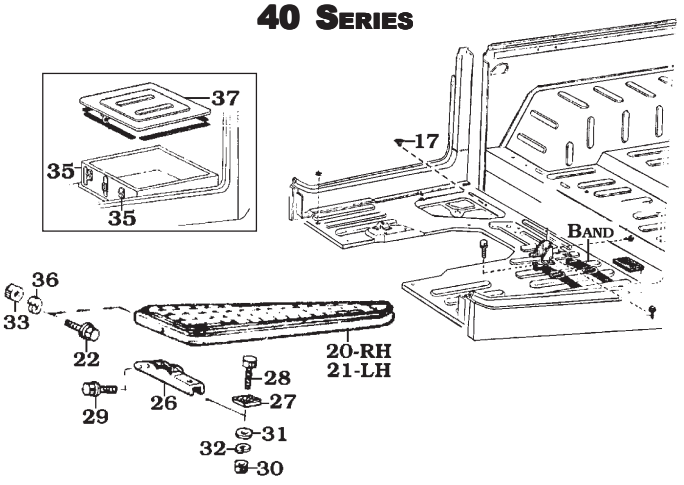
#115-457 **FRONT LOWER FIBERGLASS VALANCE**
Fits 1968-7/80 55 Series



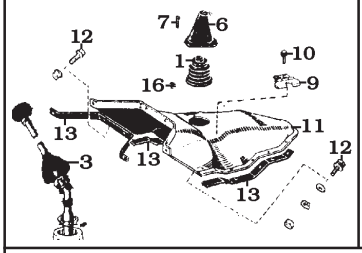
SPECTER OFF-ROAD, INC.
LAND CRUISER PARTS & ACCESSORIES



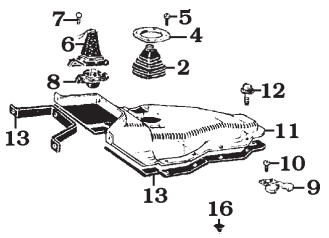
40 Series



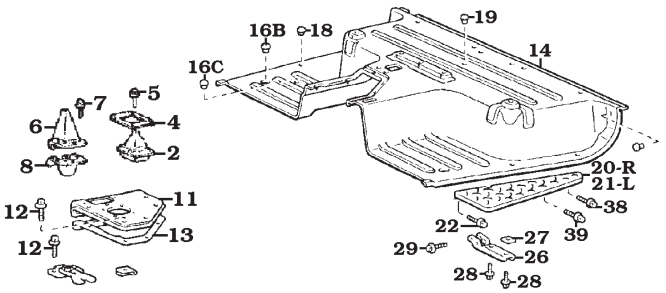
3 Speed



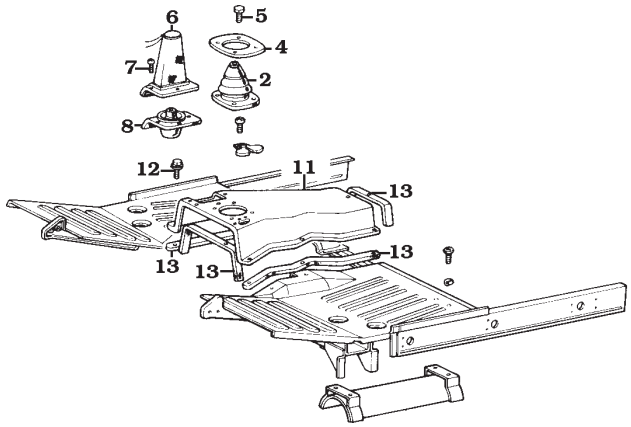
1973-1978 4 Speed



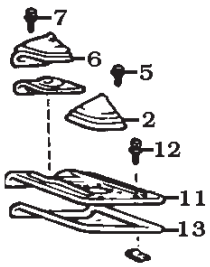
1979-1984 40 Series 4 Speed



1968-7/80 55 Series 4 Speed



8/80-8/87 60 Series 4 Speed





FIBERGLASS TRANSMISSION HUMPS

The Fiberglass Transmission Hump is another great aftermarket replacement part for the factory stock part that is no longer available from Toyota. Minor drilling is required. Same shape and design as the factory transmission hump. Fits either 3 speed transmission, or 4 speed transmissions with stock hole location. SOR also offers a fiberglass transmission hump without the holes cut, perfect for those V8 owners who have an automatic transmission or different shift lever application. Solid built construction. White gloss outer finish, ready for paint. Complete the installation with a transmission hump gasket and hardware kit, see #116-13-A.





#116-11-FNH **FIBERGLASS TRANSMISSION HUMP W/OUT HOLES**
Fits 9/72-1978 40 Series

#116-11-FWH **FIBERGLASS TRANSMISSION HUMP WITH HOLES**
Fits 9/72-1978 40 Series

TRANSMISSION HUMP GASKET SET

Toyota has discontinued many of the gaskets for the transmission hump, but now SOR offers an excellent quality aftermarket Transmission Hump Gasket Set. Comes complete with weatherstrip & hardware. Fits 40, 55, 60 & 62 Series.



#116-13-A **TRANSMISSION HUMP GASKET SET**

S-O-R TRANSFER BOOT REPAIR KIT

Repair your old ripped, torn or missing O.E.M. transfer boot with S-O-R's Transfer Boot Repair Kit. This repair kit is designed to replace your old vinyl boot, but you must have the old metal retainer ring to use this repair kit. This kit includes new black vinyl boot with drawstring closure, and rivits. Easy to install.



#116-06-SOR **S-O-R TRANSFER BOOT REPAIR KIT**

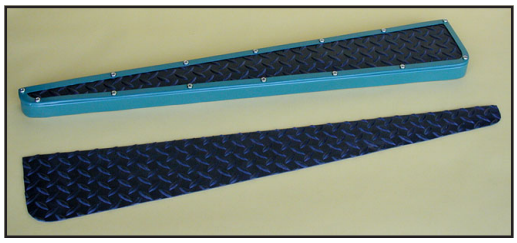


WE STOCK IT

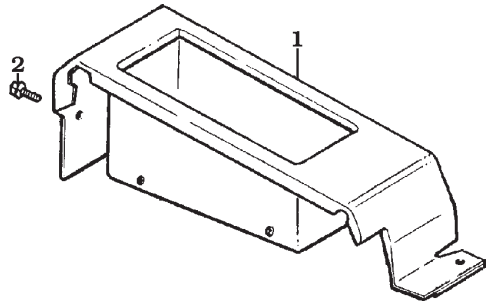
RUNNING BOARD PADS

These Running Board Pads are 33 inches long and are available in black Tuff Tread. Fits all 1964-10/69 40 Series.

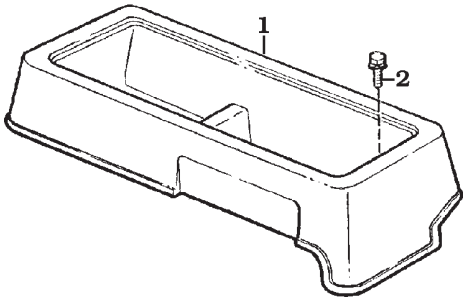
#116-40B **RUNNING BOARD PADS**
Fits 1964-10/69 40 & 45 Series



9/72-12/78 40 Series

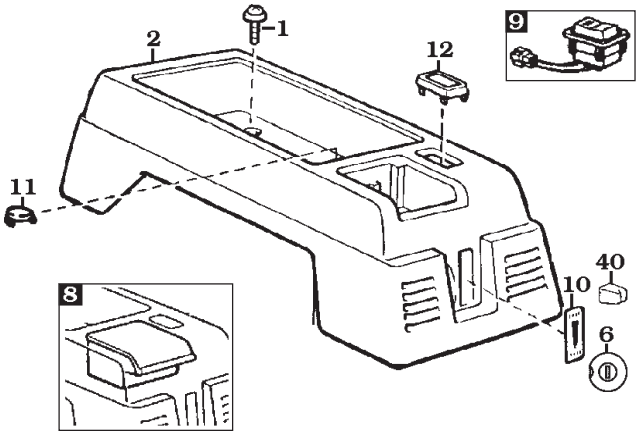


1/79-1984 40 Series

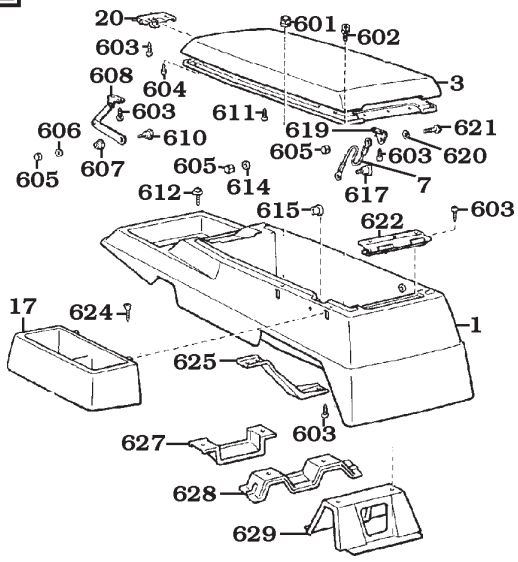


For Aftermarket Consoles See Page 470

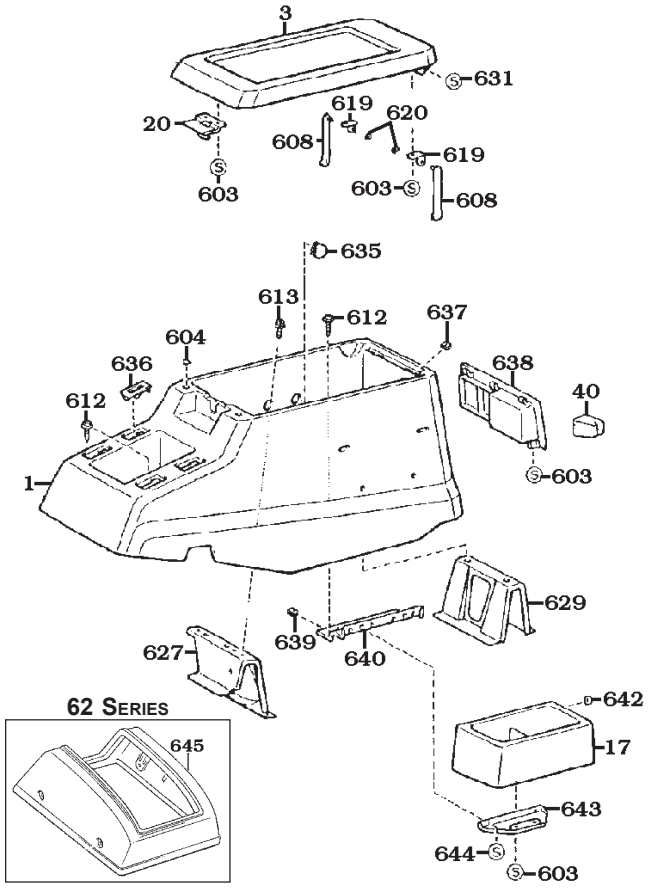
8/80-1984 40 Series
Optional Rear Heater



8/80-4/86 60 Series

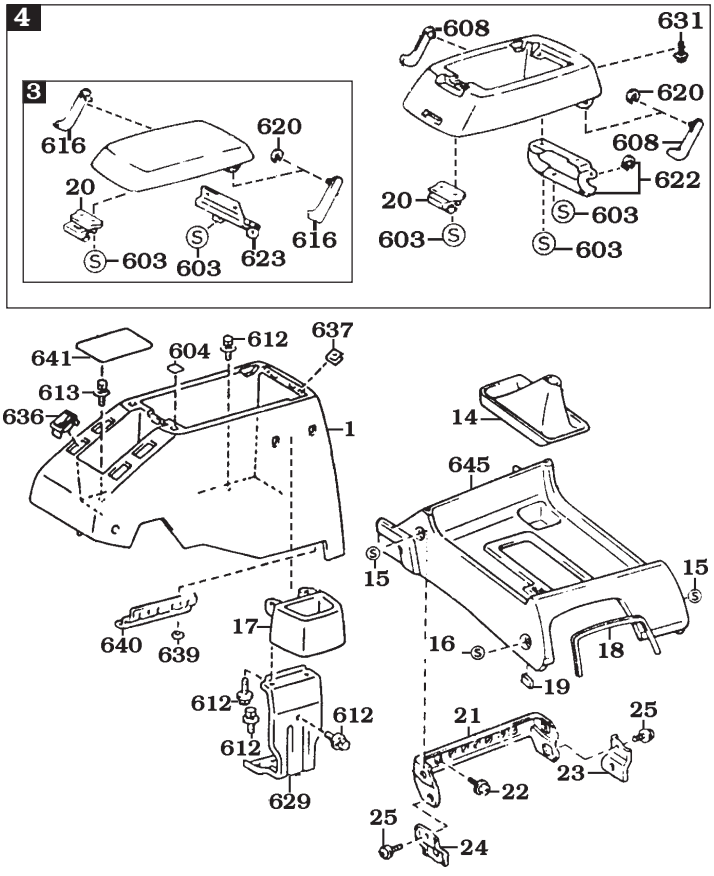


4/86-1/90 60 & 62 Series



1/90 & Later 80 & 100 Series

With Leather Package



1998 PX10



1998 PX10

This is another addition to Specter's Land Cruiser collection. This rare, special edition Neo classic is one of approximately 200 produced. This is just one of the many Land Cruisers you can see on display at Specter Off-Road™!

1HZ 6 cyl Diesel Motor

24 Volt Electrical System

4 Speed Automatic Transmission

KD-HZJ73V Drive Line

Power Steering

Power Disc Brakes

Diesel Fuel Heater

Electric Locking Hubs

Air Conditioning







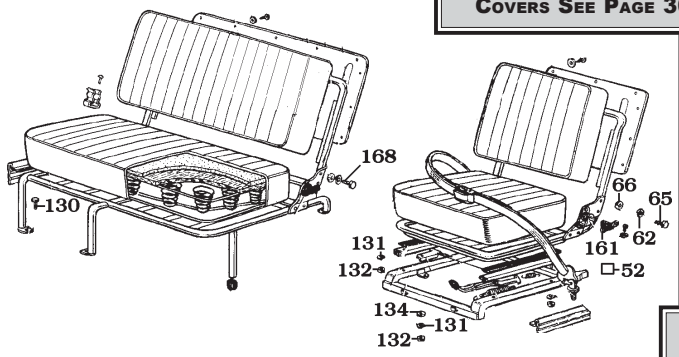




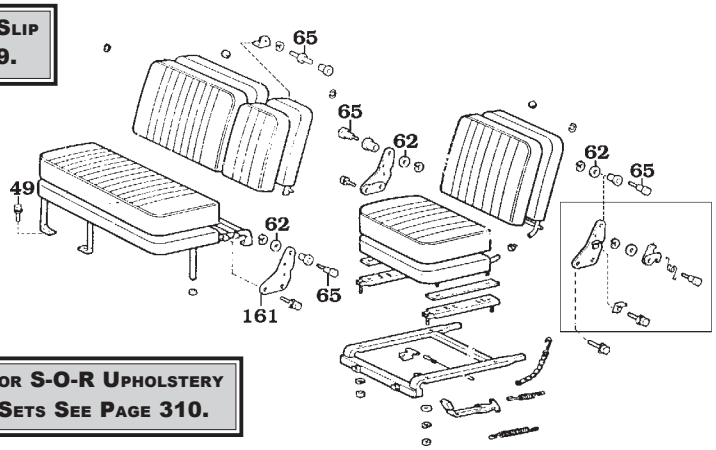


1963-9/71 40 Series

For S-O-R Tuff Duck Slip Covers See Page 309.



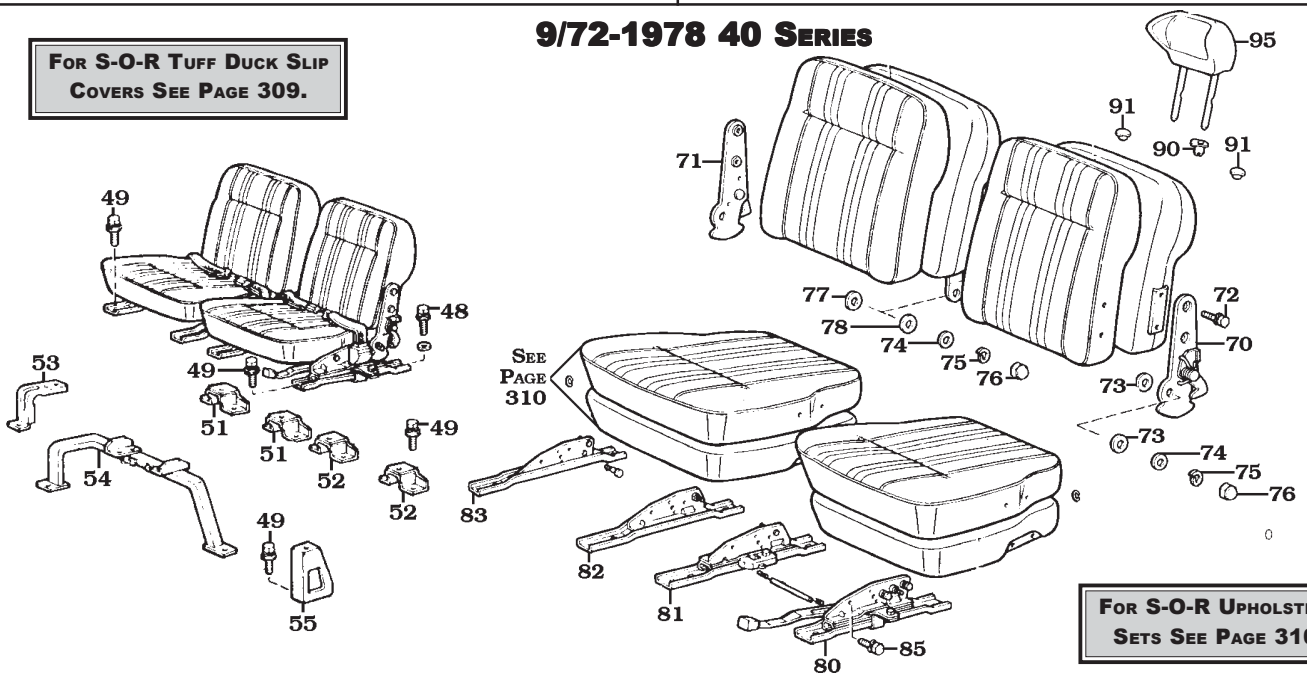
9/71-9/72 40 Series



For S-O-R Upholstery Sets See Page 310.

9/72-1978 40 Series

For S-O-R Tuff Duck Slip Covers See Page 309.

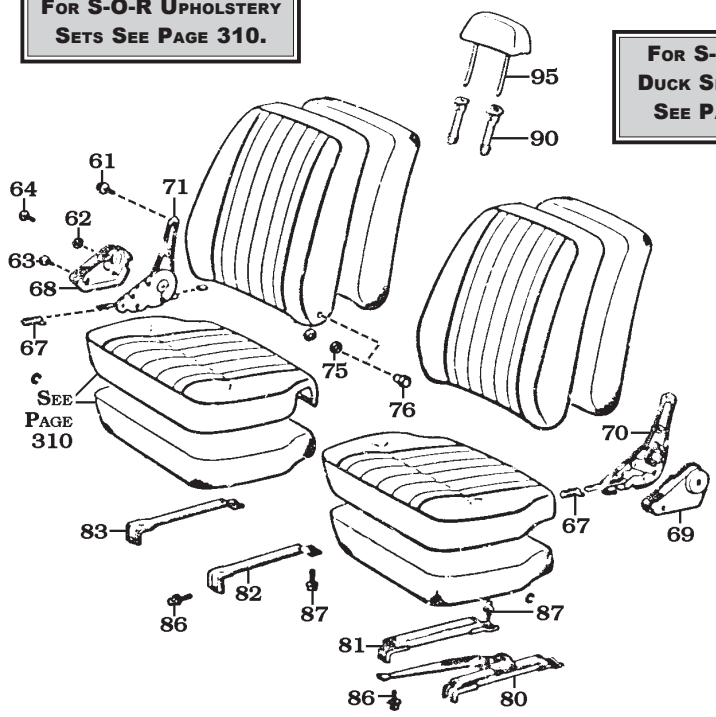


For S-O-R Upholstery Sets See Page 310.

1/79-1984 40 Series

For S-O-R Upholstery Sets See Page 310.

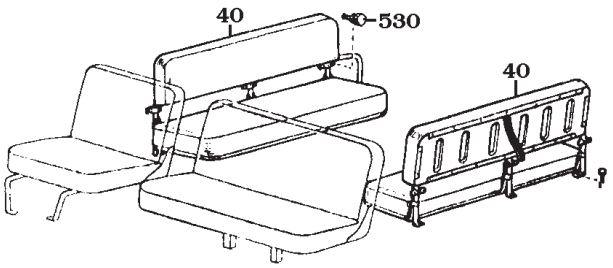
For S-O-R Tuff Duck Slip Covers See Page 309.

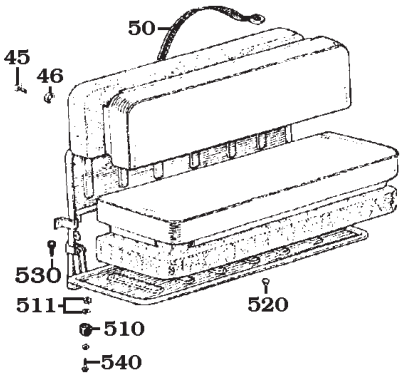


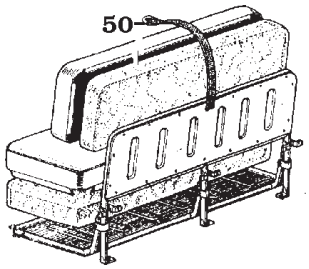
WORLD WIDE WEB
SPECTER OFF-ROAD INC.
WWW.SOR.COM

SPECTER OFF-ROAD, INC.
LAND CRUISER PARTS & ACCESSORIES

1965-1984 40 Series Rear Jump Seats



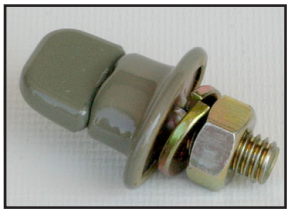




For S-O-R Upholstery Sets See Page 311. For S-O-R Tuff Duck Slip Covers See Page 309.

O.E.M. FACTORY TWIST-LOCK

O.E.M. Factory Twist-Locks are used on the original jump seats and on the original softop. Twist-Locks have a threaded mounting stud that is 1/2 inch long. Comes with nut and loc washer. Sold each.



#118-520 **O.E.M. FACTORY TWIST LOCK - Sold each**
Fits O.E.M. jump seats



METAL PANEL HARDWARE KITS

If you are restoring your Cruiser take the time to do the job all the way. After you remove the old seat covers, sand blast & repaint the frames but before you install new padding & upholstery, don't forget the small details that really make the difference. Installing new hardware really finishes off the job. Now S-O-R has made it easy for you to purchase a kit that replaces the hardware for the back metal panels on the factory seats.



#310-9000A **FRONT BENCH SEAT METAL PANEL HARDWARE KIT**
Fits 1965-1972 FJ40 & FJ45 front bench seat
40 piece set - Does front bench seat

#310-9000B **FRONT BUCKET SEATS METAL PANEL HARDWARE KIT**
Fits 1973-1978 FJ40 front bucket seats
16 piece set - Does both front bucket seats

#311-930A **REAR JUMP SEAT METAL PANEL HARDWARE KIT**
Fits 1965-1978 FJ40 jump seat
35 piece set - Does one jump seat

#311-930B **REAR JUMP SEAT METAL PANEL HARDWARE KIT**
Fits 1979-1978 FJ40 jump seat
25 piece set - Does one jump seat

REAR JUMP SEAT STRAPS

Specter's rear jump seat straps are great alternative for those who need a replacement seat strap. These straps are made of durable black nylon strapping. Sold in a pairs.



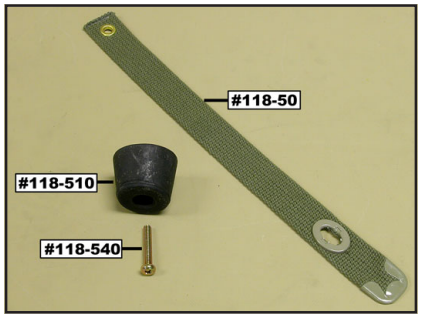
#118-50A-A **REAR JUMP SEAT STRAPS - Aftermarket**
Fits 1958-9/73 FJ40 - Sold in pairs

#118-50B-A **REAR JUMP SEAT STRAPS - Aftermarket**
Fits 9/73-4/78 FJ40 & BJ40 - Sold in pairs

#118-50C-A **REAR JUMP SEAT STRAPS - Aftermarket**
Fits 4/78-1984 FJ40 & BJ40 - Sold in pairs

REPLACEMENT JUMP SEAT PARTS

Increase the value of your Land Cruiser and restore your interior to look like brand new. Don't forget the details that finish off the job and make the interior look like it did when it rolled off the production line. After you replace the upholstery and the seat foams, inspect and replace all the old worn parts. SOR stocks all the replacement parts you need to replace your straps, twists, bumpers, and hardware. You will be impressed with the results.



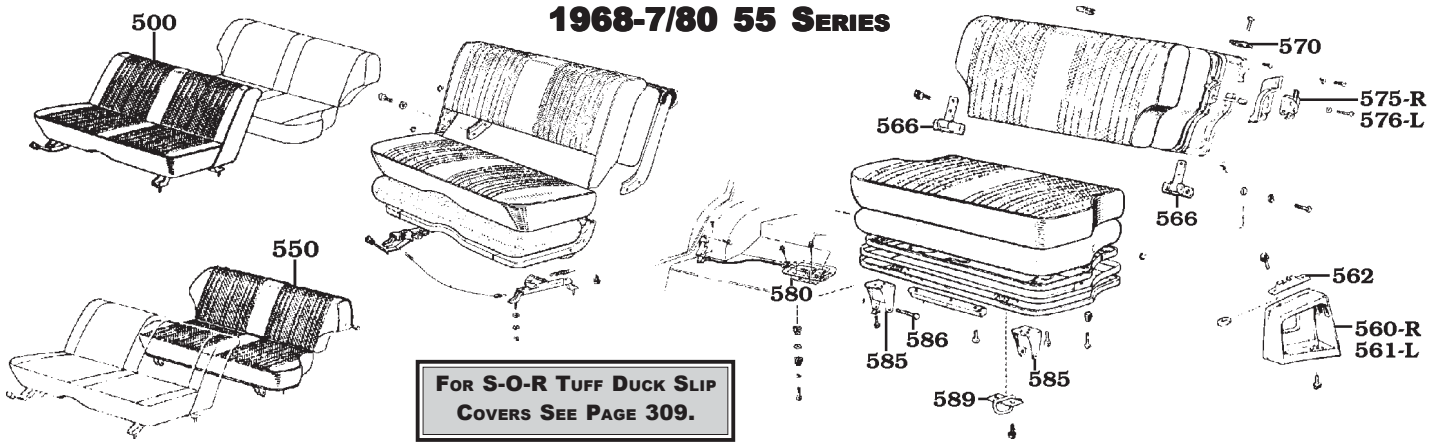
#118-50 **REAR JUMP SEAT STRAP**
#118-510 **REAR JUMP SEAT BUMPER**
#118-511 **NUT WITH WASHER**
#118-520 **O.E.M. FACTORY TWIST LOCK**
#118-530 **BOLT**
#118-540 **SCREW**

BAG OF HOG RINGS

#310-9003 **BAG OF HOG RINGS**

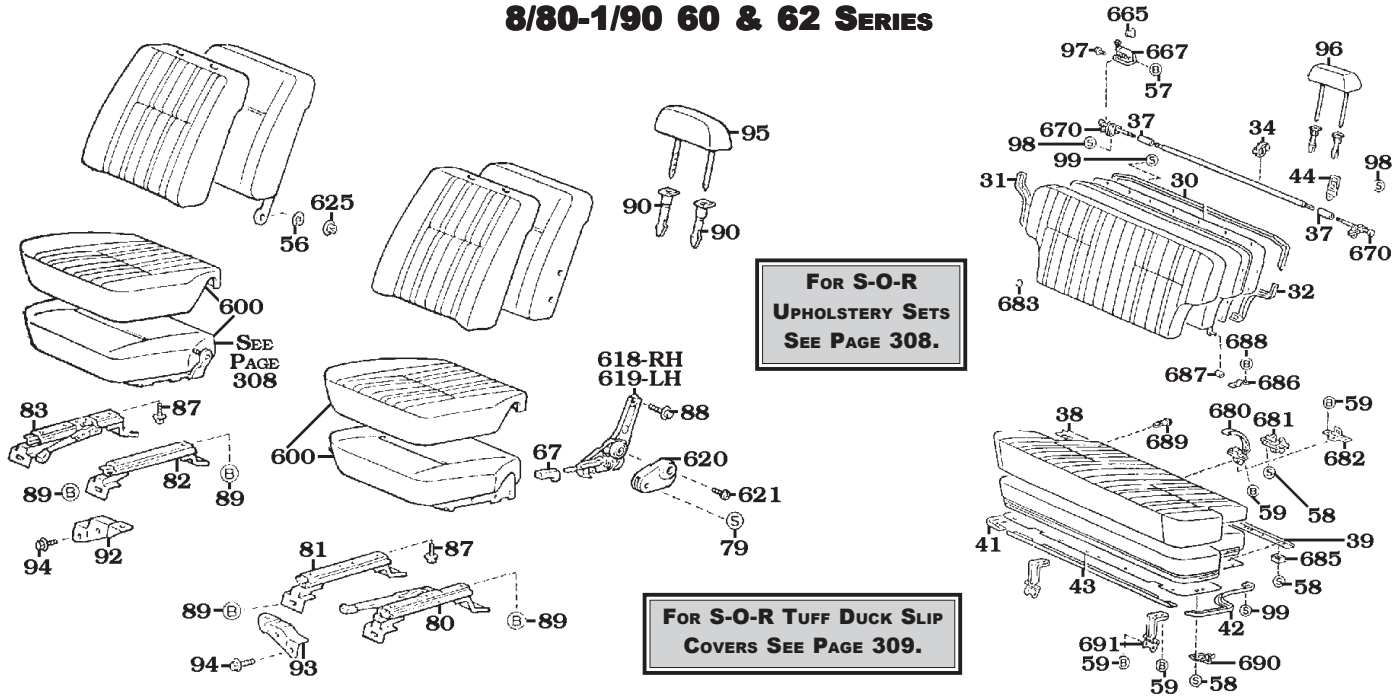


1968-7/80 55 Series



For S-O-R Tuff Duck Slip Covers See Page 309.

8/80-1/90 60 & 62 Series



For S-O-R Upholstery Sets See Page 308.

For S-O-R Tuff Duck Slip Covers See Page 309.

RELATED ACCESSORIES:

For 60 & 62 Series Upholstery Seat Cover Set see page 308



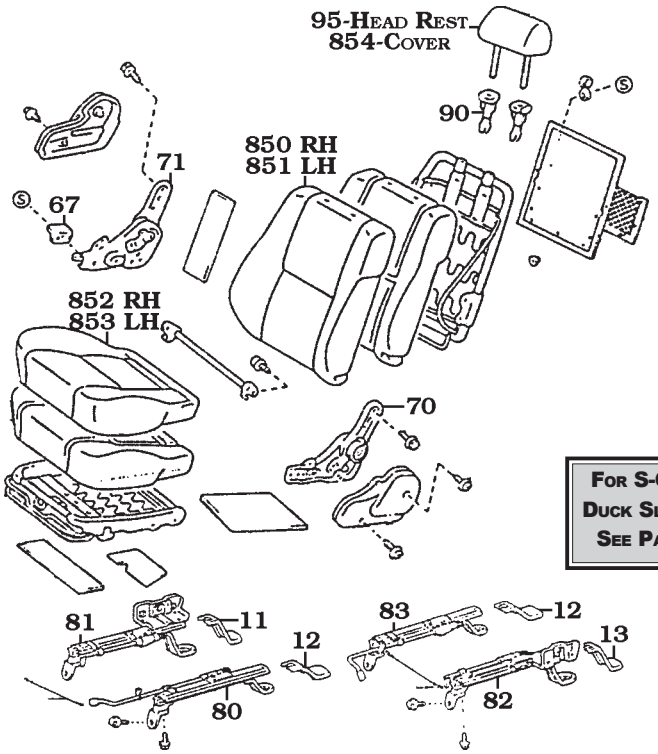
S-O-R HIGH DENSITY BOTTOM MOLDED FOAM



Have you forgotten what a comfortable ride your 60 Series wagon use to be? Chances are by this time your factory bottom seat foams are worn out. Especially for those wagon owners who have installed bigger tires and suspension lift kits, just the motion of getting in & out of your car wears down the edges, and the internal steel supports. Time alone deteriorates the foam, and all 60 Series wagons are ten plus years old, so chances are your foam is soft and spongy. Foam manufactured back then is not what it is today, new technology has enabled us to make an improved higher density product. S-O-R's reproduction High Density Bottom Molded Foams are just the thing you need to renew your seats like they were factory new. These high density foams are contoured to exact factory dimensions, these are the real thing! Easy to install, and will fit under your factory seat covers or S-O-R's reproduction Upholstery Seat Covers. No more back pains from long rides, these molded foams will allow you to sit up tall and firm. New support, and new comfort. Try one side, you'll be so impressed with the support, we know you'll be back for the other side. Sold each.

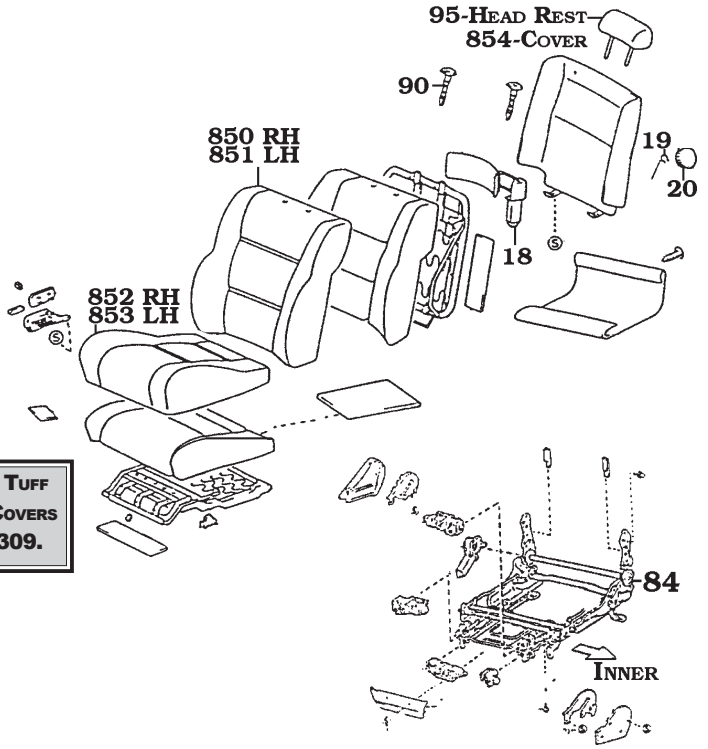
#308-100 S-O-R HIGH DENSITY BOTTOM MOLDED FOAM
Fits 8/80-1/90 60 & 62 Series front bucket seats - Sold each

1/90-1/98 80 Series Front Nonelectric

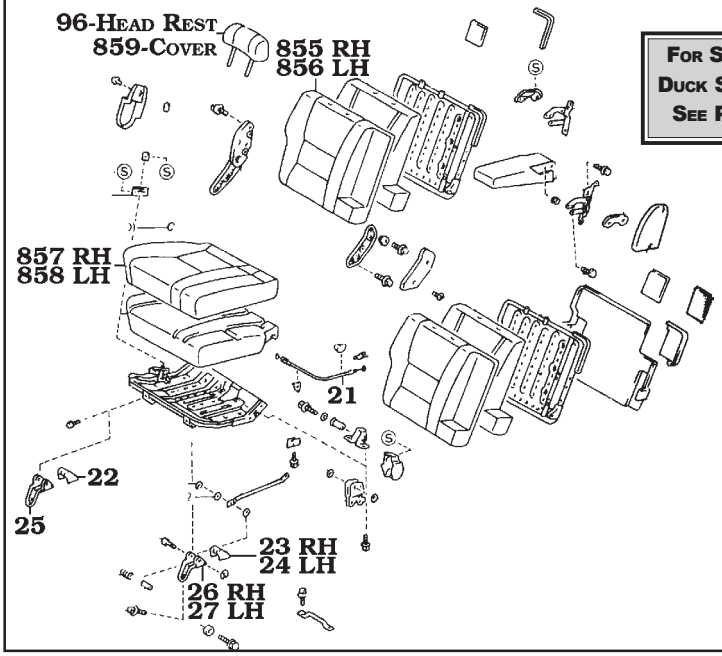


For S-O-R Tuff Duck Slip Covers See Page 309.

1/90-1/98 80 Series Front Electric

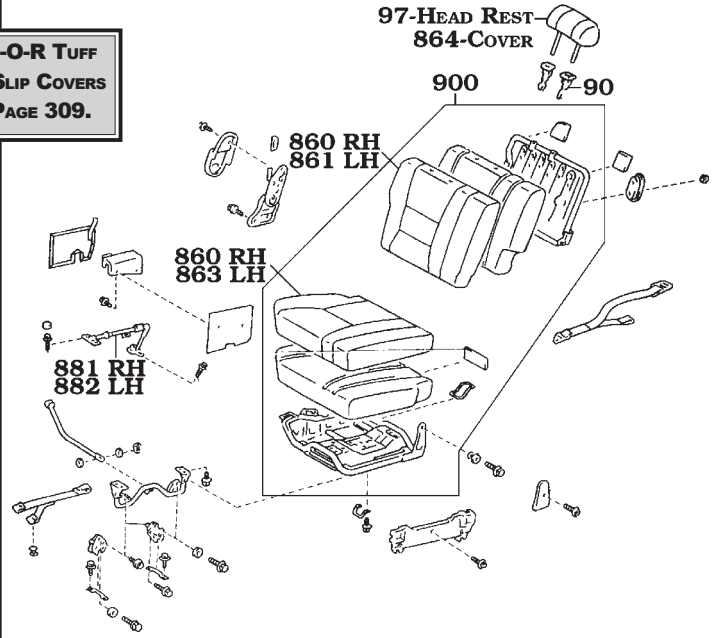


1/90-1/98 80 Series Passenger



For S-O-R Tuff Duck Slip Covers See Page 309.

1/90-1/98 80 Series Rear



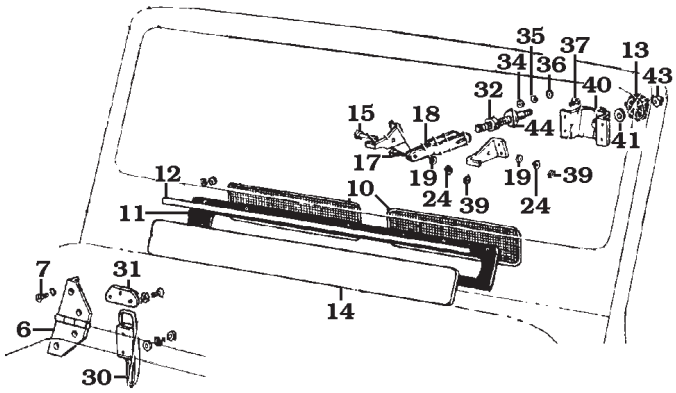
80 SERIES "TAKE OFF" SEAT COVERS

Specter Off Road™ has a limited supply of new “take off” seat covers for FJ80 models that came with cloth interiors. These “take offs” are from New Cruisers that had been upgraded to leather interiors. Dealer prices range from $280.00-$540.00 per piece Specter can offer these at an incredible savings. Quantities are limited. Pieces may require minor re-stitching from being removed from seat. See listings #118-850 to #118-864.



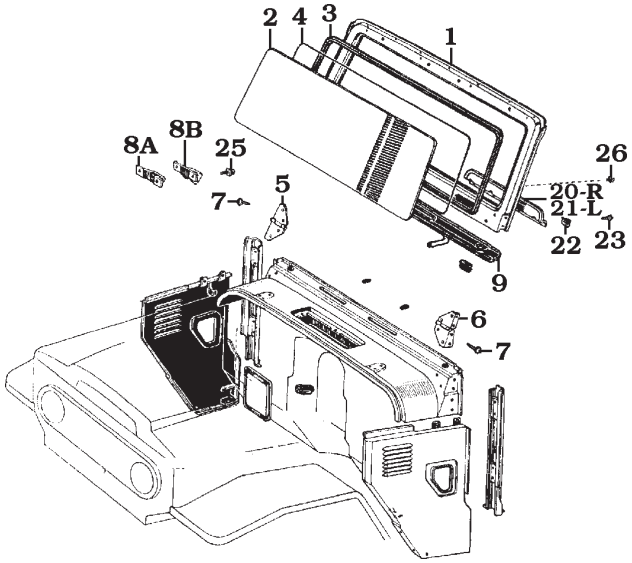
SOR.COM®

1958-1964 40 & 45 Series



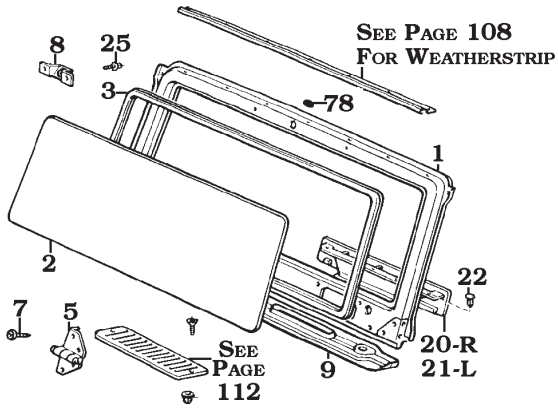


1965-12/74 40 & 45 Series



1/75-1984 40 & 45 Series

See Page 122 For Factory Chanel



Due to breakage, SOR can NOT ship windshield glass.

POLISHED STAINLESS STEEL WINDSHIELD MOUNT PLATE

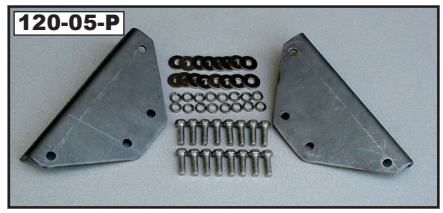
Now Specter offers an alternative to the expensive and discontinued factory hinges. If you have a cracked, broken or bent windshield hinge this is a great option. If your windshield knobs are tearing out of the front dash, these mounting plates will fix your problems. Now available in polished stainless steel. Windshield Mounting Plates come complete with stainless steel mounting hardware. Fits all 40 Series. Sold in pairs.

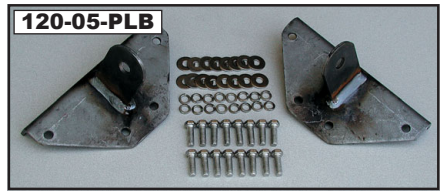


#120-05-PSS **STAINLESS WINDSHIELD MOUNT PLATE**
Fits 1958-1984 40 & 45 Series - Sold in pairs

WINDSHIELD MOUNT PLATES

Specter offers these windshiled mounting plates in raw steel as a inexpensive alternative. These Windshield Mount Plates can be painted, and come complete with stainless steel mounting hardware. Available with or without windshield light brackets. Fits all 40 Series. Sold in pairs.





#120-05-P **WINDSHIELD MOUNT PLATE**
Fits 1958-1984 40 & 45 Series - Sold in pairs

#120-05-PLB **WINDSHIELD MOUNT PLATE WITH LIGHT MOUNT**
Fits 1958-1984 40 & 45 Series - Sold in pairs

REPRODUCTION WINDSHIELD HINGES

Toyota has discontinued the early 40 Series windshield hinges. Specter is happy to announce that we can offer high quality reproduction Windshield Hinges, for 1958-1974 40 Series vehicles. These clear zinc plated steel hinges come complete with factory new bushings and O.E.M. pins. Uses original countersunk factory hardware for installation. For new hardware see #120-07A screws and #120-07AW washers. Hinges can be painted. Available exclusively from Specter Off Road™. Fits all 1958-12/74 40 Series. Sold each.



#120-05A-A **RIGHT REPRODUCTION WINDSHIELD HINGE**
Fits 1958-12/74 40 & 45 Series - Sold each

#120-06A-A **LEFT REPRODUCTION WINDSHIELD HINGE**
Fits 1958-12/74 40 & 45 Series - Sold each

FIBERGLASS WINDSHIELD FRAME



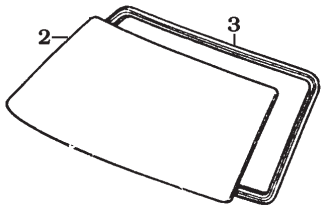
Specter now offers a Fiberglass Replacement Windshield Frame that fits 1975-1984 40 & 45 Series. All stock components will fit to windshield frame. Minor drilling and trimming is required. This frame is built using an inner and outer frame panel that are matted together. This makes the frame strong and solid, very nice quality. Frame has a white high gloss finish and is ready for paint. Hardware must be purchased separately. For 9/77-1984, you will not be able to use the windshield washer nozzle on the frame. You must purchase #194-20C and remove the blank on the hood and reattach the nozzle. Fits all 1975-1984 40 Series.

#120-01C-FIB **FIBERGLASS WINDSHIELD FRAME**
Fits 1975-1984 40 & 45 Series

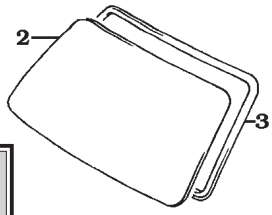
DUE TO BREAKAGE, SOR CAN NOT SHIP WINDSHIELD GLASS.

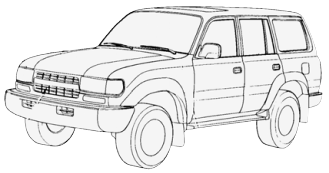
8/80-1/90 60 & 62 SERIES





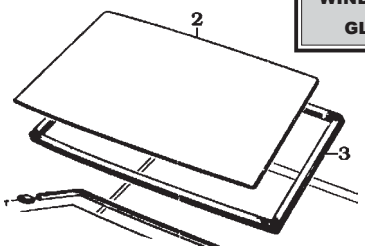
1/90-1/98 80 SERIES



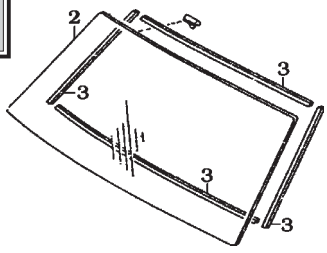


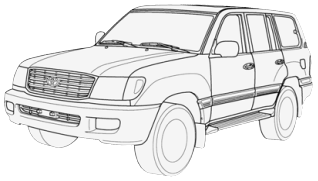
1968-7/80 55 SERIES



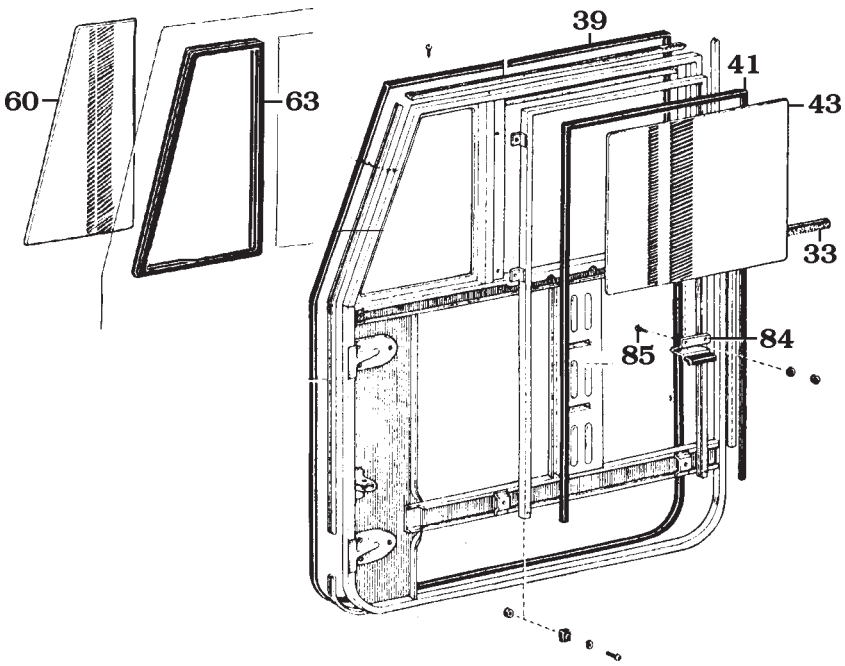


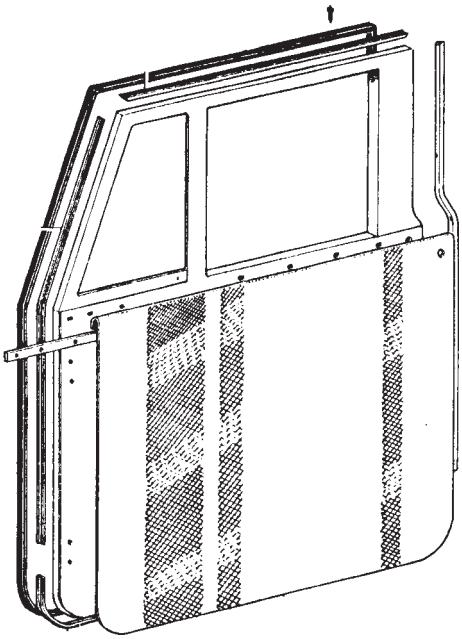
1/98 & LATER 100 SERIES





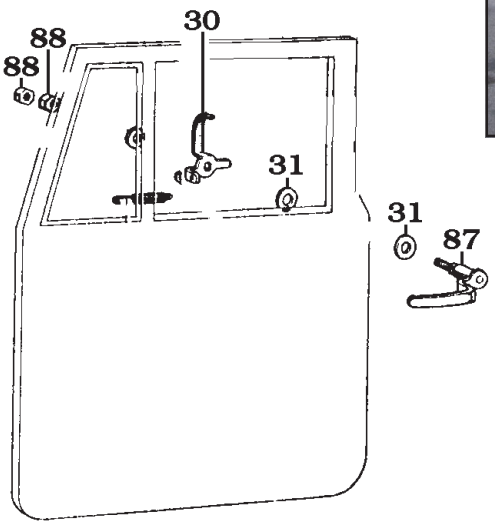


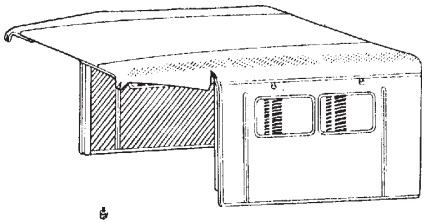


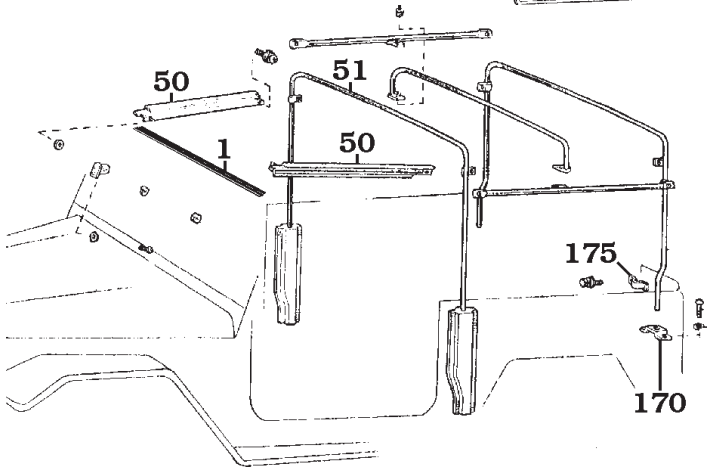


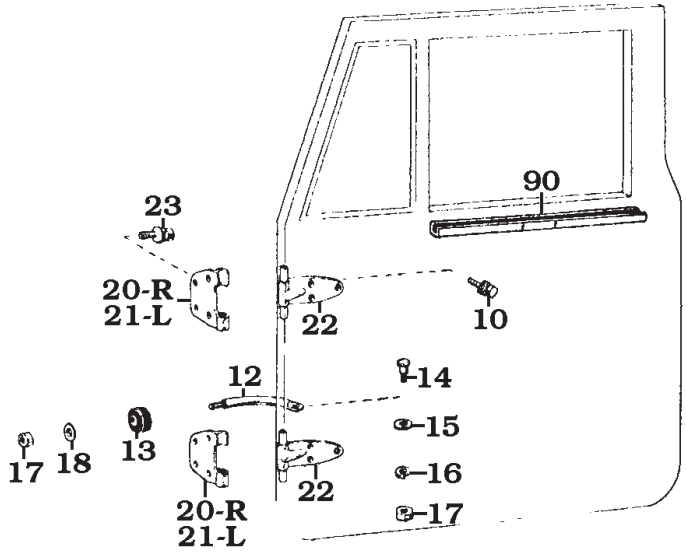
USED PARTS AVAILABLE











O.E.M. FACTORY TWIST-LOCK

Twist-Locks are used on the original jump seats and on the original softop. Twist-Locks have a threaded mounting stud that is 1/2 inch long. Comes with nut and loc washer. Sold each.



#122-180 O.E.M. FACTORY TWIST-LOCK
Sold each
Factory O.E.M. canvas top







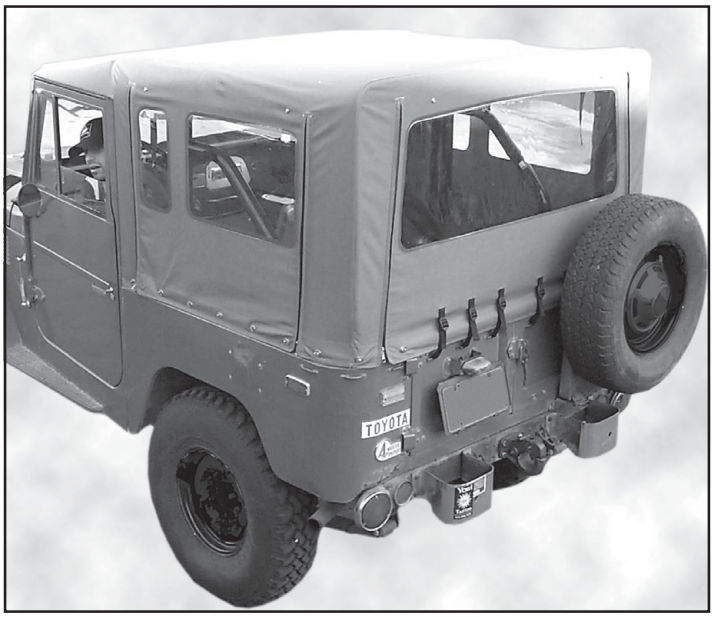
FACTORY REPLACEMENT CANVAS TOP

For 40 Series owners who have the original factory softop bows, Specter now stocks a reproduction O.E.M. Replacement Canvas Softop. This top is made of 18 oz. Denim lined Haartz material, this is the same top of the line fabric used on the O.E.M. Jeep softops. Top comes with canvas top and material to cover factory softop doors. Heat sealed windows, hold down straps for rear window panel. Designed to use factory hardware and twist fasteners. Requires #268-100 factory softop twist (qty 20).

Available in Denim material in Black (BL) or Grey (GY).

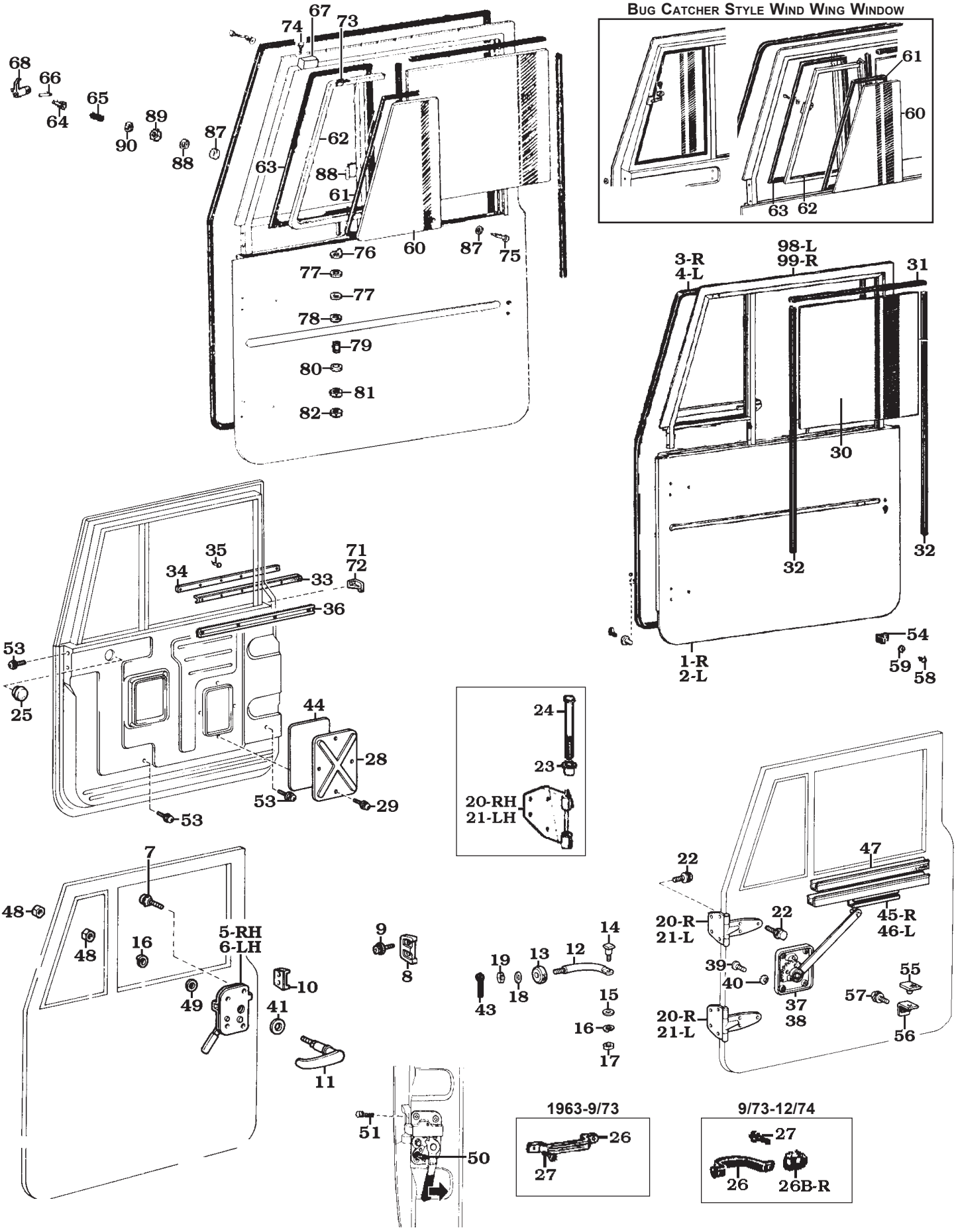
#268-600 FACTORY REPLACEMENT CANVAS TOP
Fits 1964-1984 FJ40 & BJ40 with factory bows





SPECTER OFF-ROAD INC.

1963-1974 40 & 45 SERIES FRONT DOOR COMPONENTS



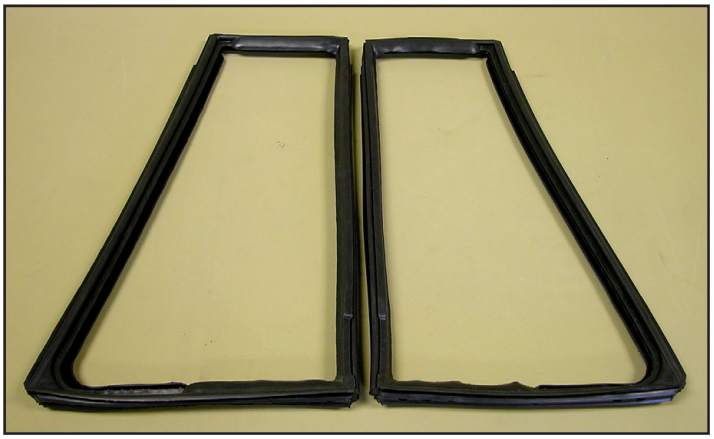
WWW.SOR.COM

WIND WING WEATHERSTRIPS

HERE THEY ARE! WIND WING WEATHERSTRIPS ARE BACK! Specter is finally able to offer new aftermarket Wing Window Weatherstrips for your 1963-1974 40 Series vehicles. These aftermarket reproductions are very high quality molded part. Sold each.

#124-63L-A **LEFT WIND WING WEATHERSTRIP**
Fits 1963-1974 40 Series - Sold each

#124-63R-A **RIGHT WIND WING WEATHERSTRIP**
Fits 1963-1974 40 Series - Sold each





STAINLESS BOLT SET

New screw set includes stainless bolt, washer, and lockwasher. Upgrade and save! Even has the correct 12mm hexhead! Bolt size: 8mm x 20mm long (7/8" long). Fits all 40 Series. Sold Each.

#124-22-S **STAINLESS BOLT SET**
Fits all 40 & 45 Series
Sold each



DOOR HINGE BUSHING & PIN KIT

It's easy to replace your door bushings & pins! Keep your doors tight, reduce metal fatigue, and eliminates door rattles. Now Specter offers a kit which comes with four Stainless steel door hinge pins, and eight door bushings. This kit will do both front doors. Bushings and pins are also sold individually, see price list. Fits all 1968-1984 40 Series.



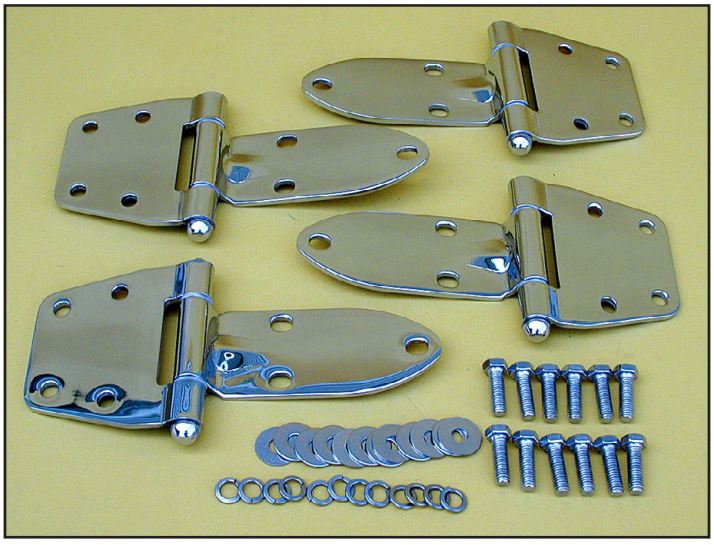
#124-23-KIT **DOOR HINGE BUSHING AND PIN KIT**
Fits 1968-1984 40 Series & 45/47 Series Pick Up & Troopy

STAINLESS DOOR HINGE SET

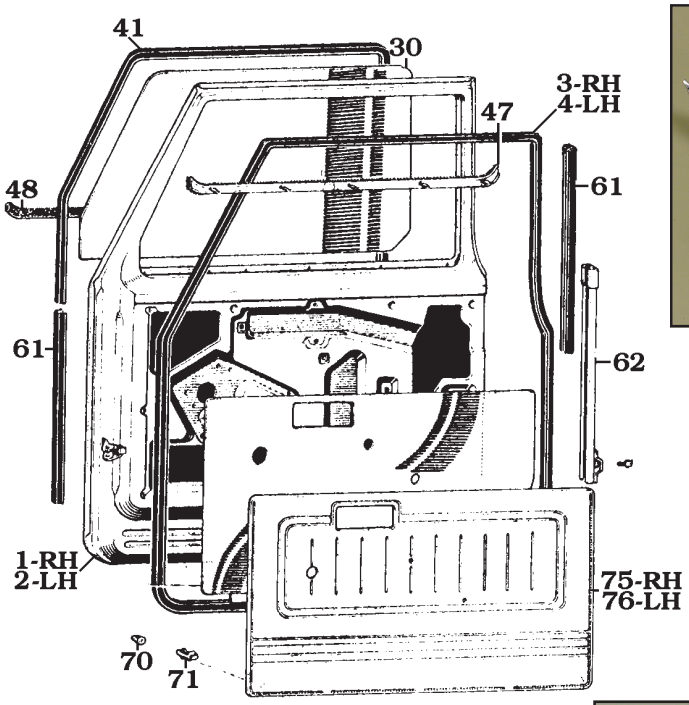
Stainless set includes two right, two left door hinges, stainless door pins, bushings, and stainless hardware (yes we said the correct 12mm hexhead hardware). Perfect solution for those of you who are doing restorations and new paint jobs. You can upgrade to stainless for less than stock replacement. Dress to kill. Also a great fix for those who have Kayline products that need factory type door hinges. Fits all 40 Series.

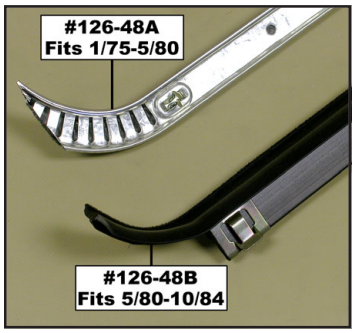


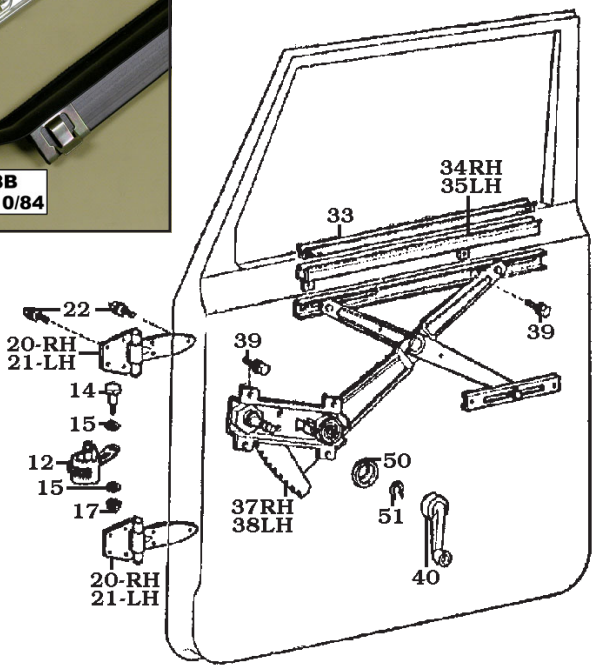
#124-200 **STAINLESS DOOR HINGE SET**
Fits all 40 Series & 45 Pick Up



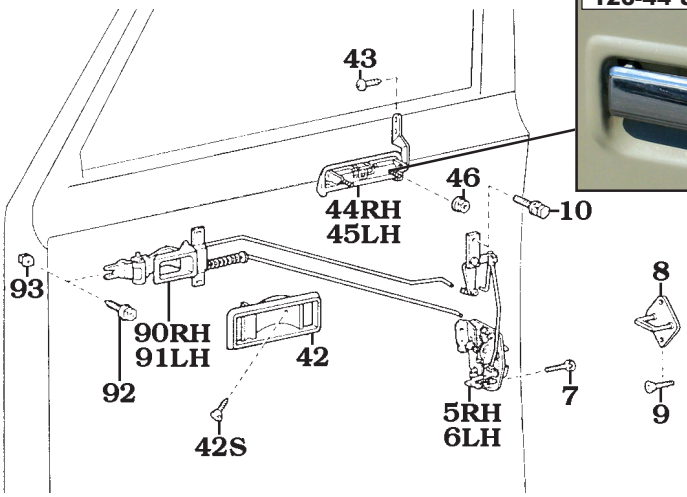
WE STOCK IT



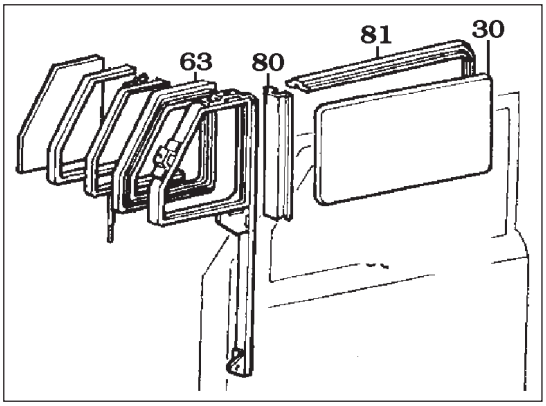








FOR VENT STYLE WINDOW NON-USA

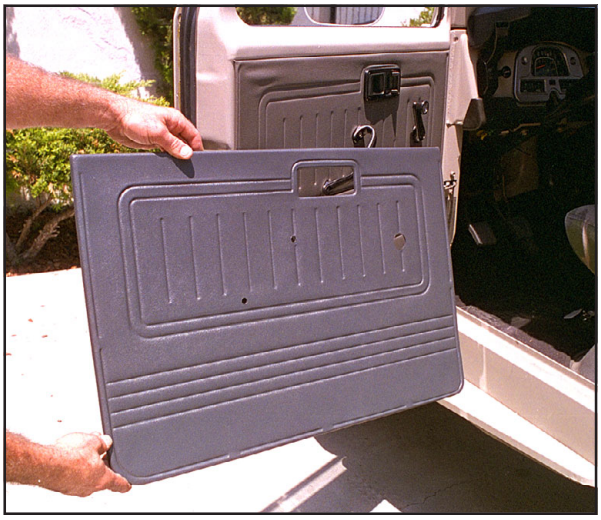




DOOR PANELS

Aftermarket door panels are made of UV protective ABS vinylized plastic. Panels are a dark grey. Replacement door panels come with clips. 1979-1984 40 Series panels are darker grey than O.E.M. panels. Fits all 1975-1984 40 Series. Sold in pairs.

#126-75A-A DOOR PANELS - Aftermarket
Fits 1975-1984 40 Series - Sold in pairs



DOOR HINGE BUSHING & PIN KIT

It's easy to replace your door bushings & pins! Keep your doors tight, reduce metal fatigue, and eliminates door rattles. Now Specter offers a kit which comes with four Stainless steel door hinge pins, and eight door bushings. This kit will do both front doors. Bushings and pins are also sold individually, see price list. Fits all 1968-1984 40 Series.





#126-23-KIT **DOOR HINGE BUSHING AND PIN KIT**
Fits 1968-1984 40 Series & 45/47 Series Pick Up & Troopy

STAINLESS BOLT SET

New screw set includes stainless bolt, washer, and lockwasher. Upgrade and save! Even has the correct 12mm hexhead! Bolt size: 8mm x 20mm long (7/8" long). Fits all 40 Series. Sold Each.



#126-22-S **STAINLESS BOLT SET**
Fits all 40 & 45 Series
Sold each

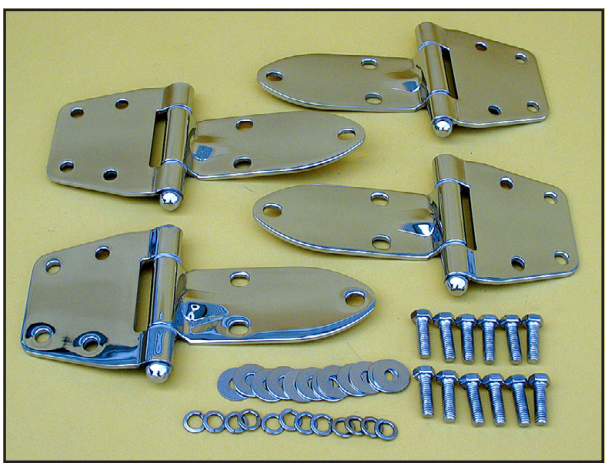
STAINLESS DOOR HINGE SET

Stainless set includes two right, two left door hinges, stainless door pins, bushings, and stainless hardware (yes we said the correct 12mm hexhead hardware). Perfect solution for those of you who are doing restorations and new paint jobs. You can upgrade to stainless for less than stock replacement. Dress to kill. Also a great fix for those who have Kayline products that need factory type door hinges. Fits all 40 Series.





#126-200 **STAINLESS DOOR HINGE SET**
Fits all 40 Series & 45 Pick Up



FIBERGLASS FRONT DOORS

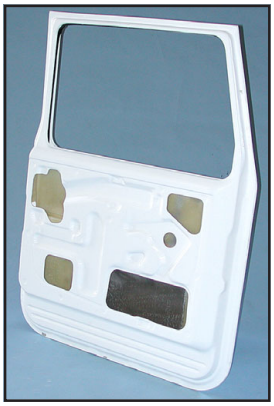
Specter now offers a Fiberglass Replacement Front Doors that fit 1975-1984 40 & 45 Series. Toyota has discontinued the factory doors so these reproduction fiberglass doors make a great choice. These fiberglass doors are built using an inner and outer panel that are matted together. This makes these doors very strong and solid. These doors are designed to use all the factory hinges, regulators, handles, strikers and mounting hardware or replacement can be ordered separately. Minor drilling and trimming are required for fit. Doors have a white high gloss inner and outer finish. Doors can be painted. Order new weatherstripping, #126-03 and #126-04, to complete the job and get a nice tight fit. Can be shipped by UPS. Fits all 1975-1984 40 Series.

#126-01-FIB **LEFT FIBERGLASS FRONT DOOR**
Fits 1975-1984 40 & 45 Series

#126-02-FIB **RIGHT FIBERGLASS FRONT DOOR**
Fits 1975-1984 40 & 45 Series

SOLID & RIGID

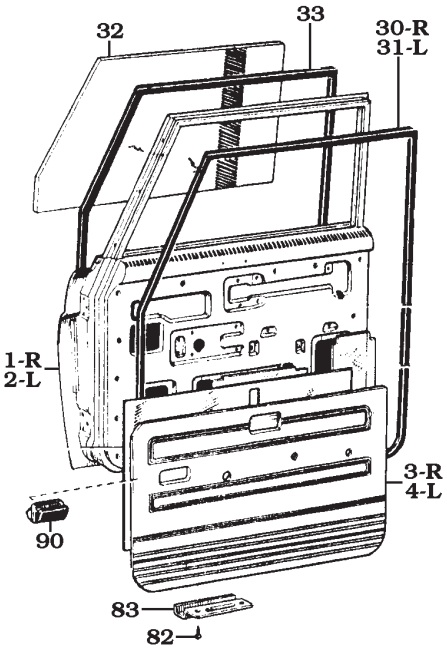




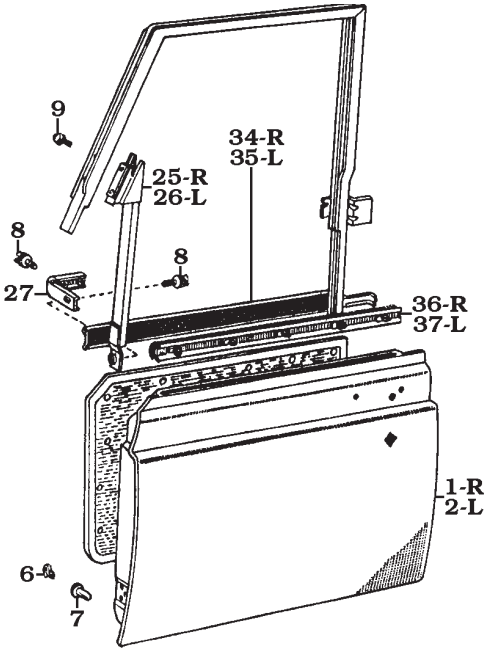




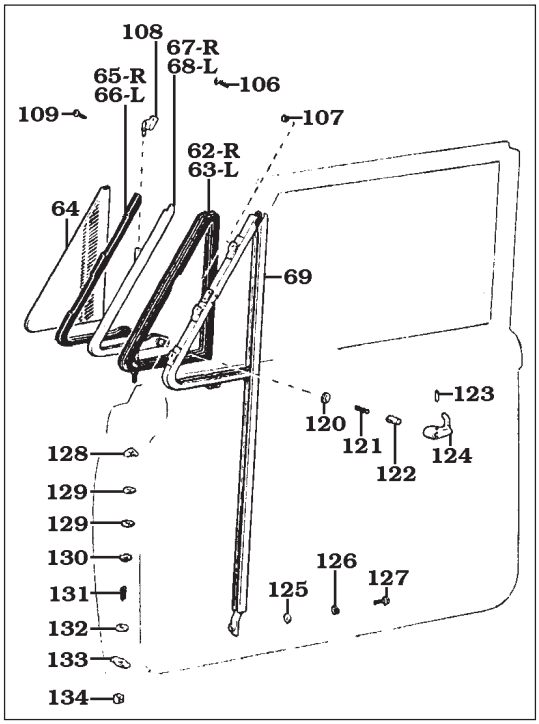
55 Series Front Driver & Front Passenger Doors

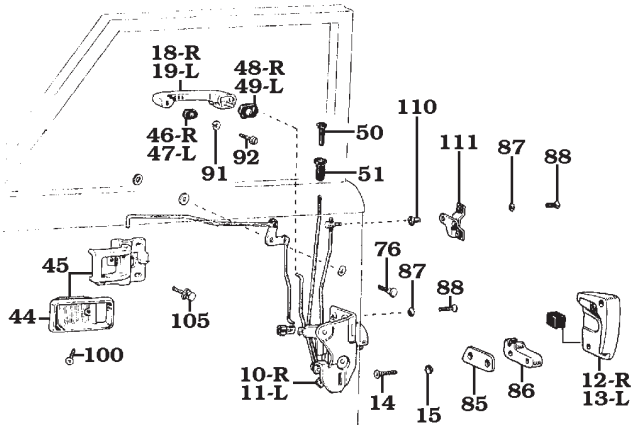


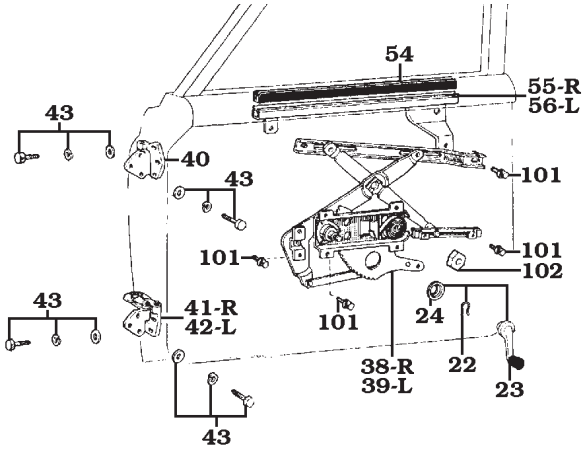


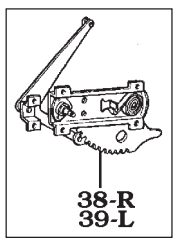


1968-9/73

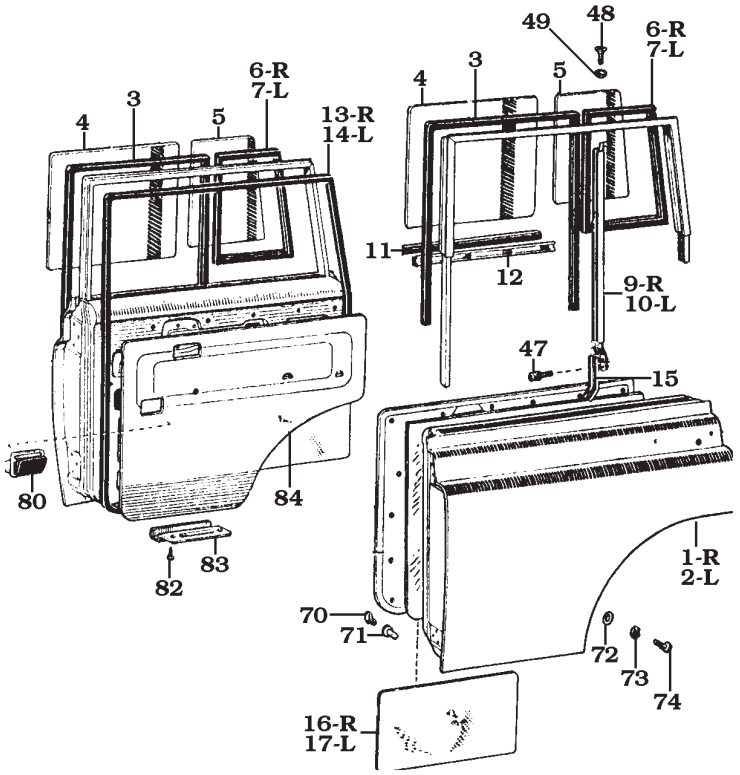


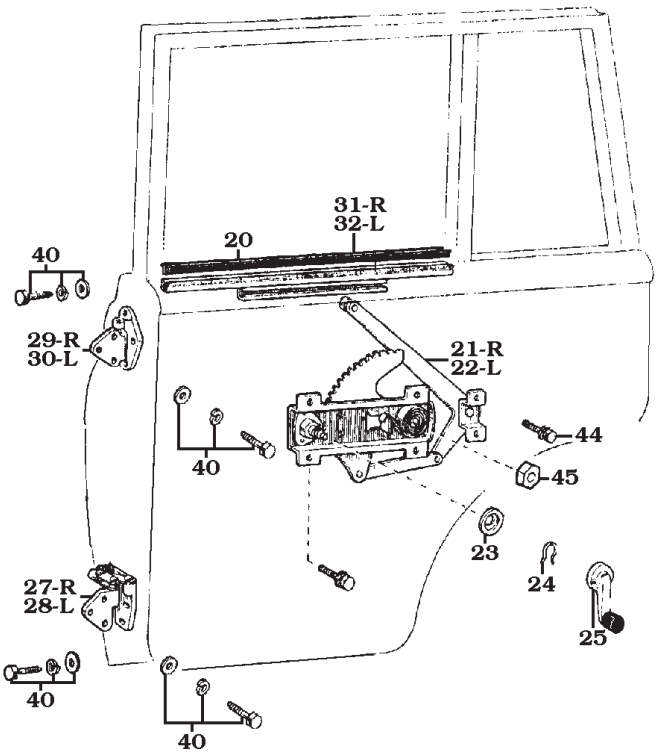


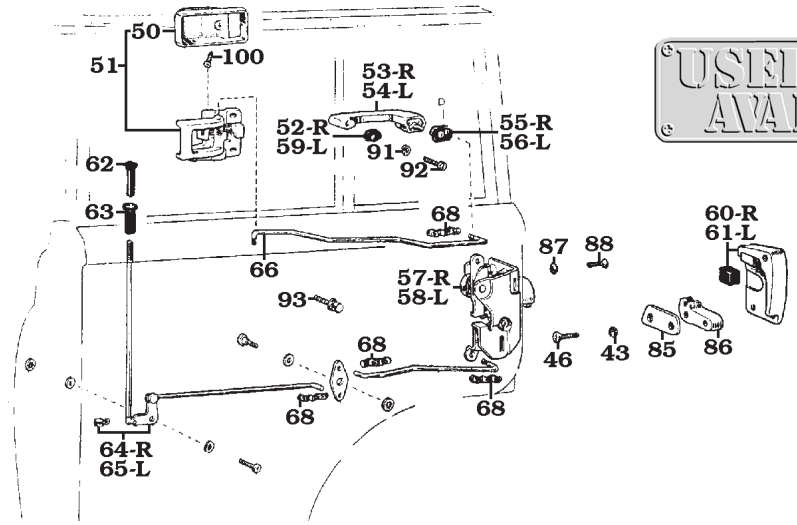




55 Series Rear Passenger Left & Right Doors





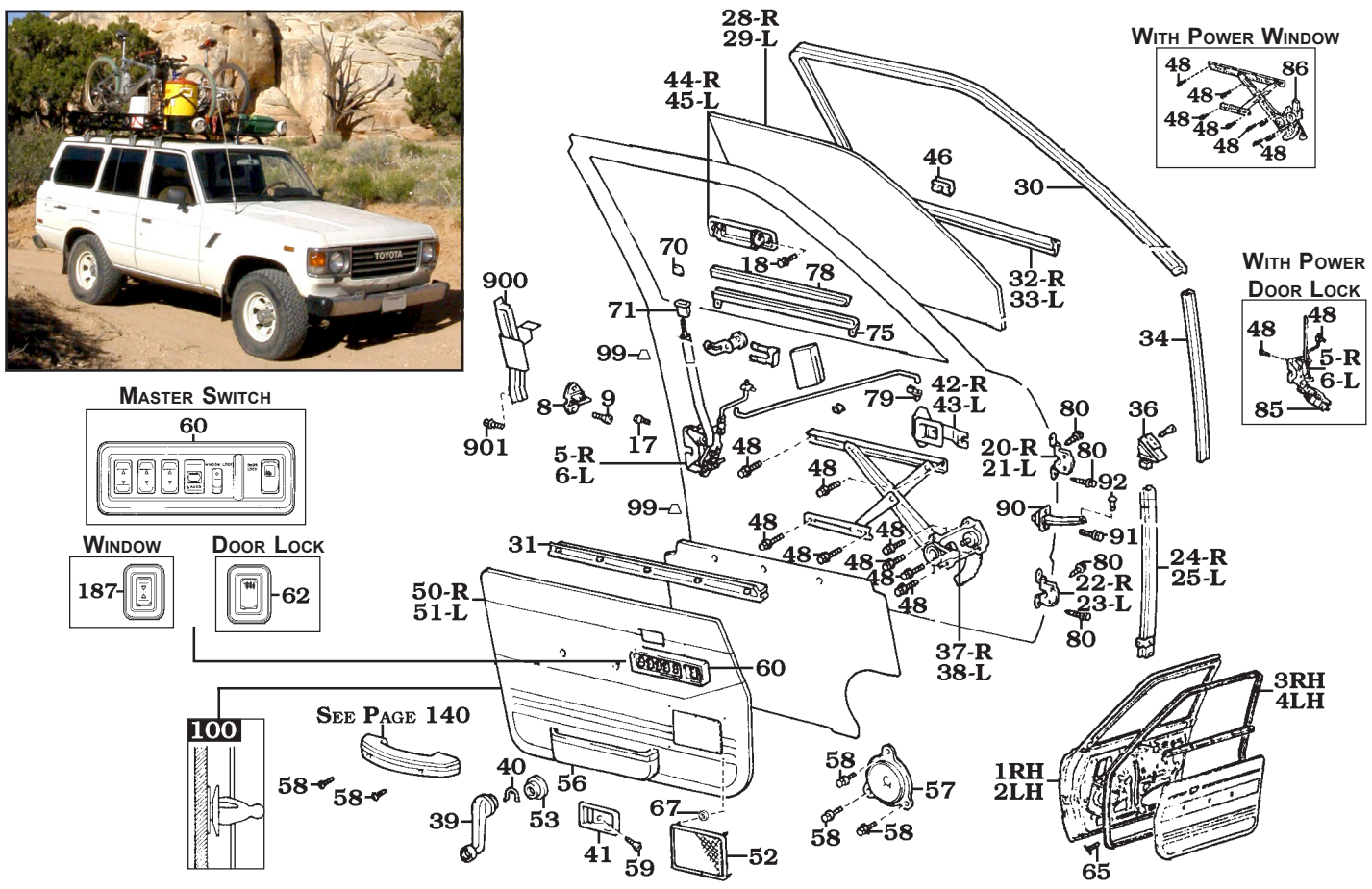


USED PARTS AVAILABLE

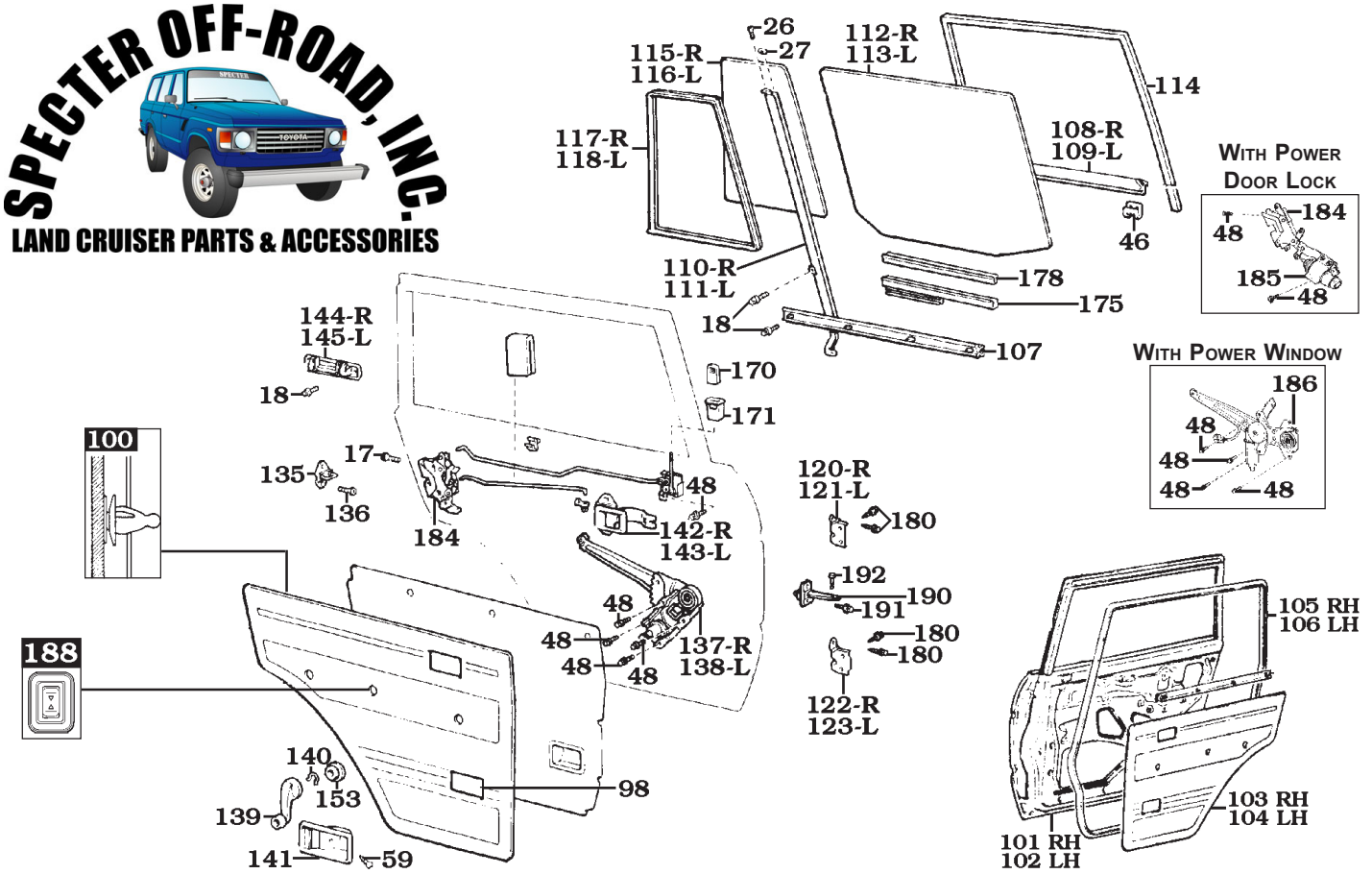
SPECTER OFF·ROAD



60 & 62 Series Front Driver & Front Passenger Doors

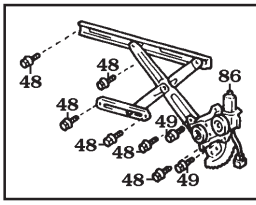


60 & 62 Series Rear Passenger Left & Right Doors

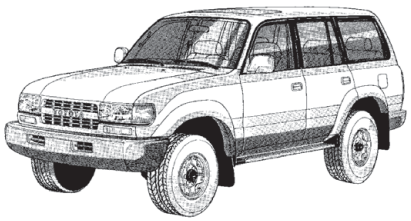


80 Series Front Driver & Front Passenger Doors

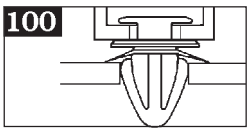
With Power Window

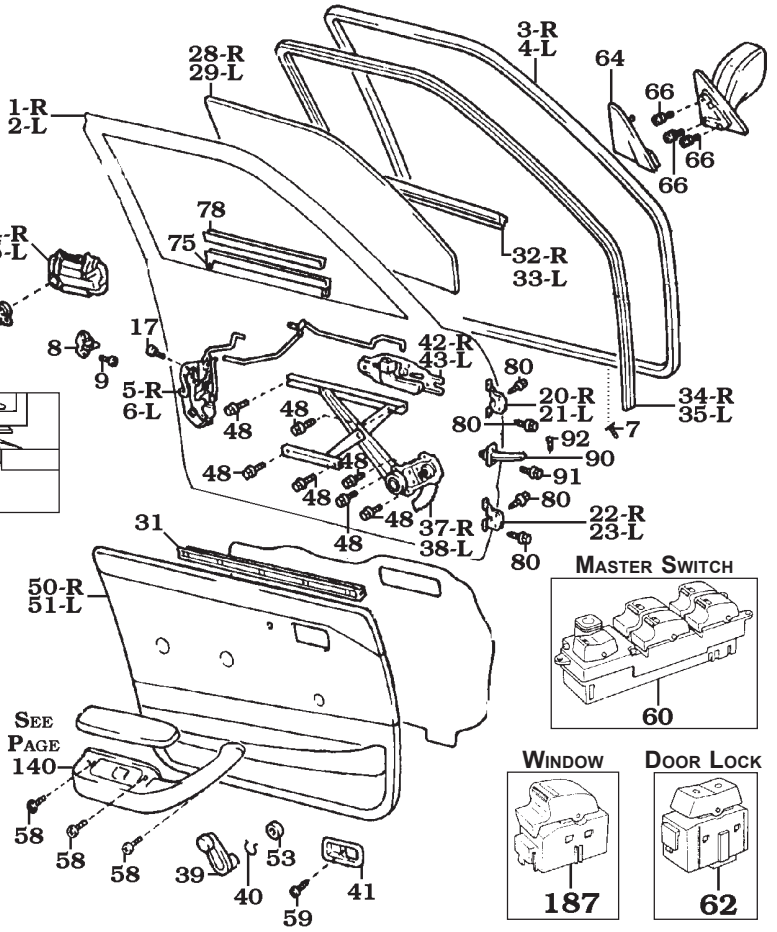


Armrest Panel
See Page 140







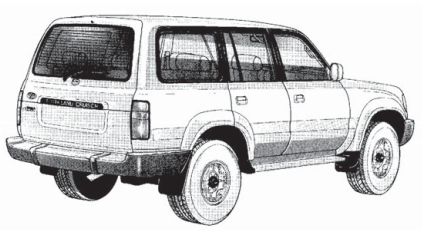


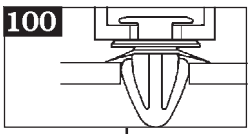
Master Switch

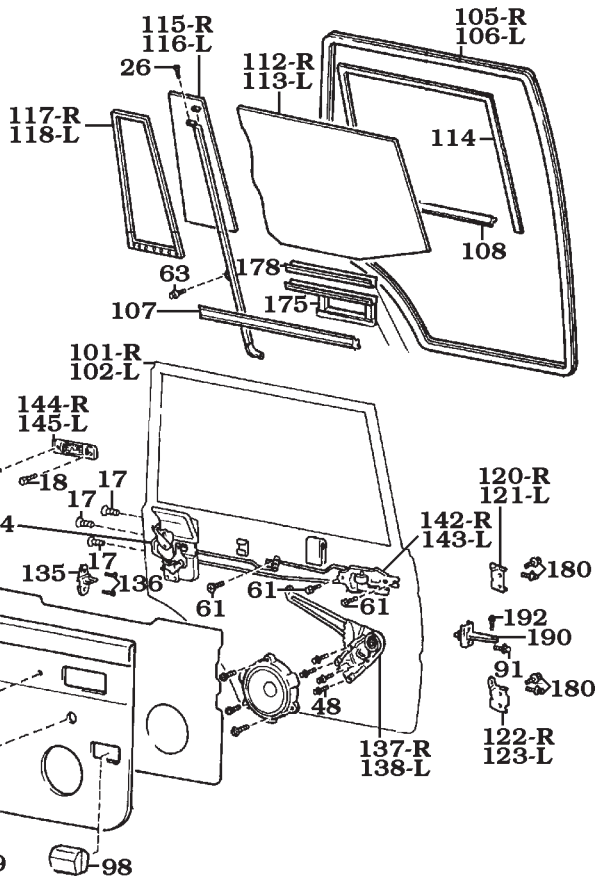
Window

Door Lock

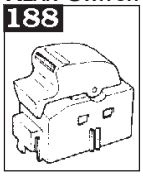
80 Series Rear Passenger Left & Right Doors



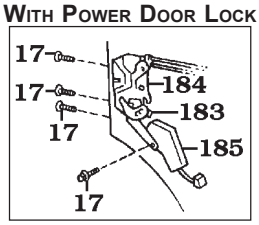




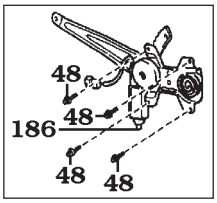
Rear Switch



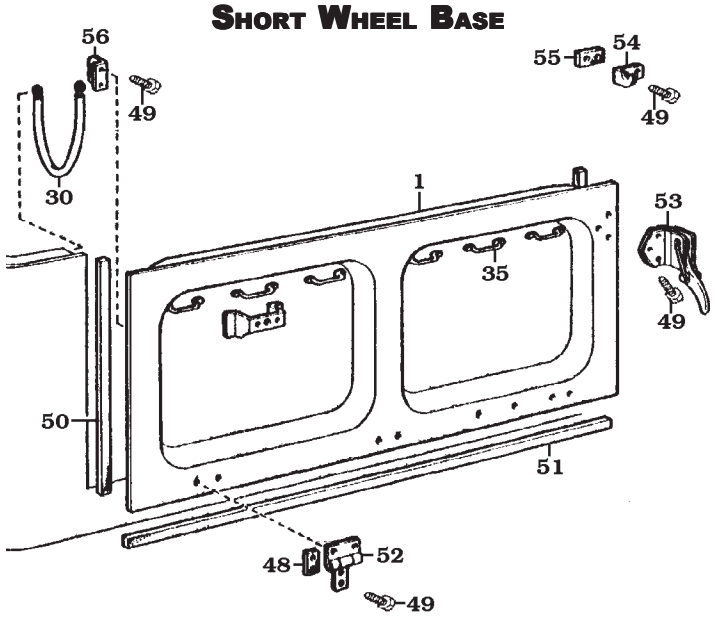
With Power Door Lock



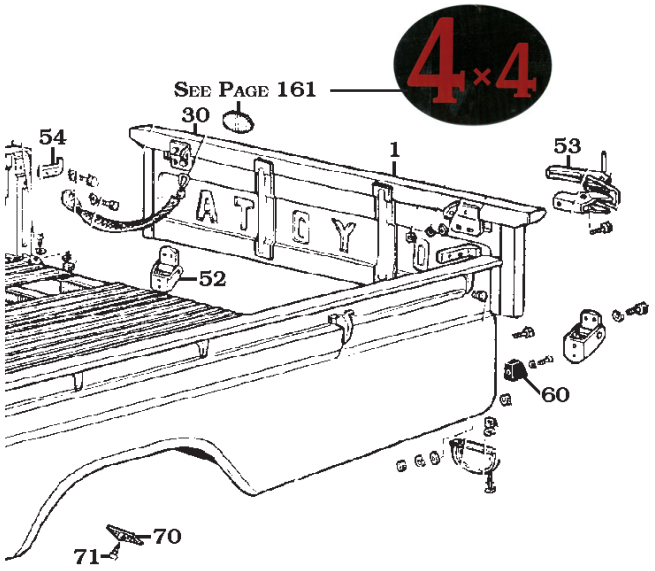
With Power Window



Short Wheel Base



Long Wheel Base







FIBERGLASS DROP DOWN TAILGATES

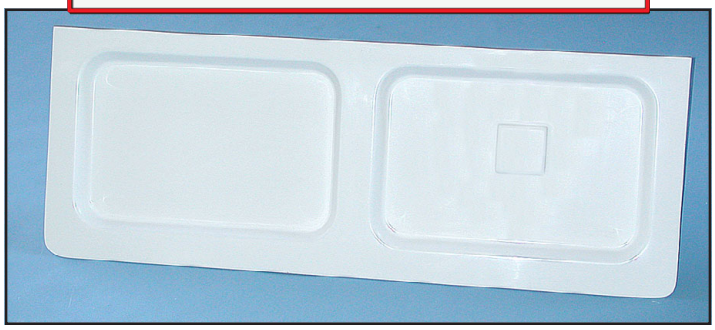
FJ40 owners, would you like to have a drop down tailgate? The factory steel drop down tailgate was only offered on factory soft-top models or the short bed Pick Up truck models. It's hard to find a factory steel tailgate in good shape! Specter Off-Road™ has done it again. We now offer an inexpensive heavy duty Fiberglass Drop Down Tailgate. The Fiberglass Tailgate is built strong & solid, it is reinforced with a glassed in wood frame for support. Factory soft-top owners, and short bed Pick Up truck owners this is a direct replacement. For 1961-1984 FJ40 hardtop models, minor drilling is required, and you need to purchase hinges and latches separately (see page 131). Fiberglass tailgate comes in a white high gloss outer finish, with a raw fiberglass inner finish ready to paint.

#131-01A-FIB **FIBERGLASS DROP DOWN TAILGATE**
Fits FJ40 & BJ40

#131-01F-FIB **FIBERGLASS DROP DOWN TAILGATE**
Fits 1961-1967 FJ45 Short Wheel Base Pick Up

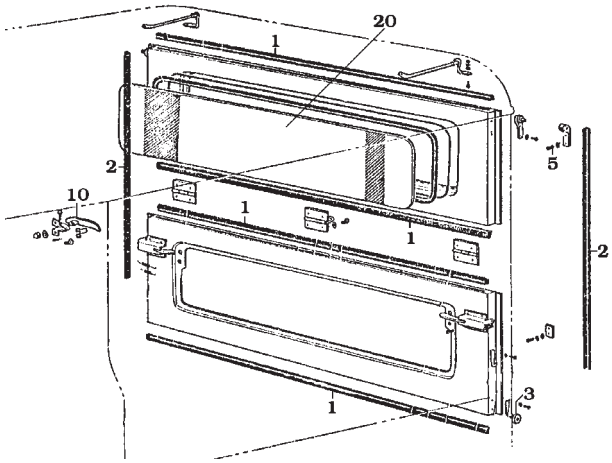


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SPECTER OFF-ROAD, INC.

LAND CRUISER PARTS & ACCESSORIES



SPECTER OFF-ROAD, INC.

LAND CRUISER PARTS & ACCESSORIES



WORLD'S TOUGHEST ALL PURPOSE 4-WHEEL-DRIVE VEHICLE!

There is no other 4-wheel-drive vehicle from which you can ask so much—and get it! The powerful Toyota Land Cruiser easily carries half-ton loads, rolls at 85 MPH on the highway, pushes through sand or swamp or snow, climbs steep 67% grades. The Toyota Land Cruiser goes where other vehicles can't. The Toyota Land Cruiser goes anywhere!

The tough, durable Toyota Land Cruiser is engineered to perform reliably through continuous rough use. It is designed to provide maximum passenger comfort and safety in every driving situation. From its rugged, extra heavy box and channel-ladder frame to its sturdy, 14 gauge steel body, added strength is built into every Land Cruiser component!



Pleated, full foam rubber seats assure a ride of maximum comfort for seven husky men over the roughest terrain. The efficiently arranged instrument panel is easily read at a glance. All switches and levers are within fingertip reach.

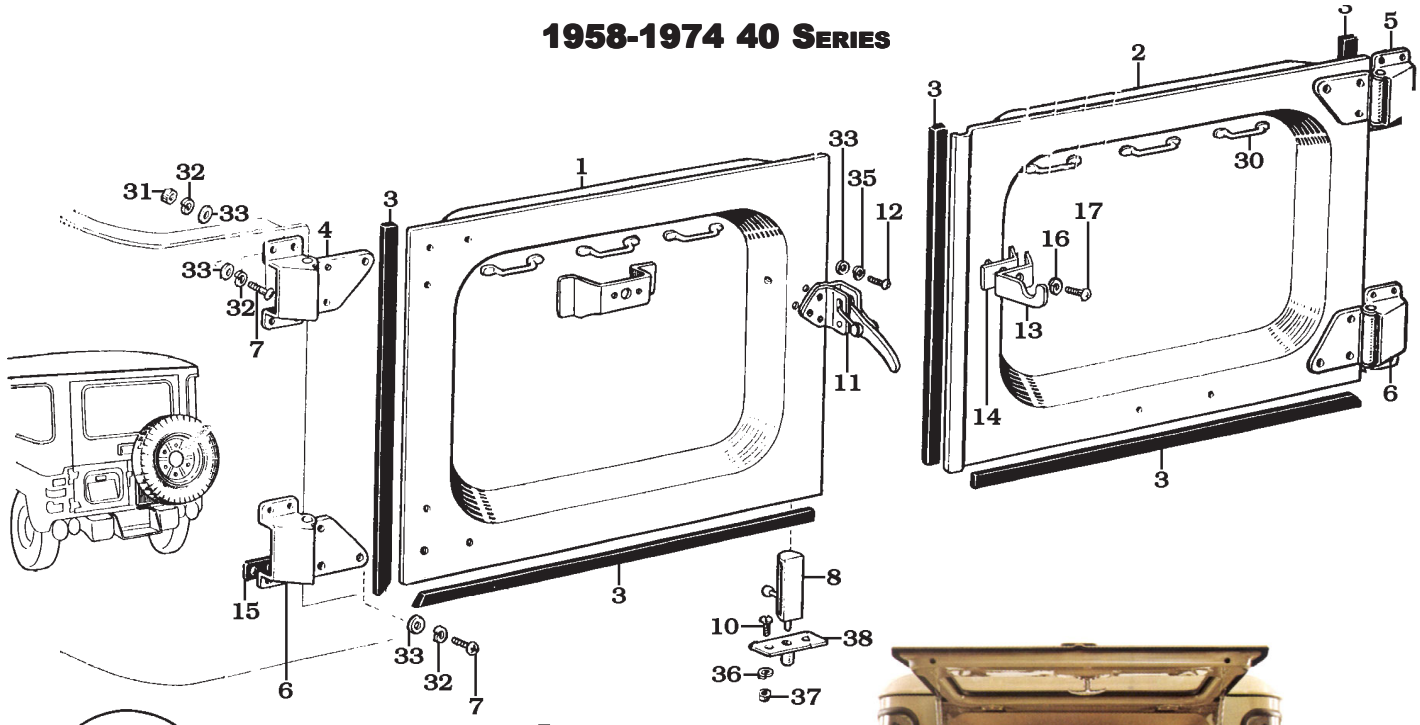
Rear-mounted spare tire provides maximum clearance when driving through rough country, yet swings to the side for easy loading of passengers and equipment through the full-sized tail gate.

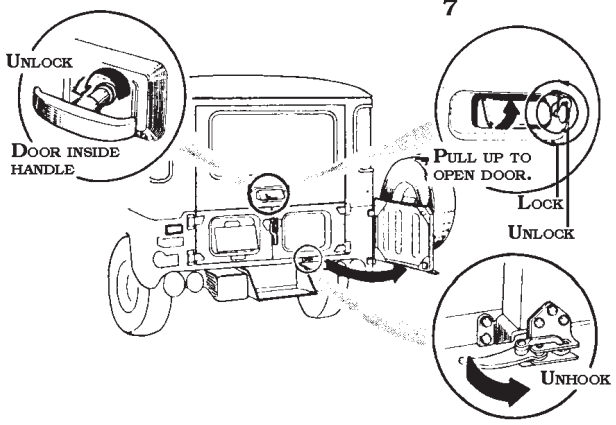
Simple, pull-out, 4-wheel-drive transfer controls, mounted on the dashboard within easy reach of the driver, can be operated while moving at speeds up to 45 MPH. And, with the gear shift on the steering column, the floor is clear!

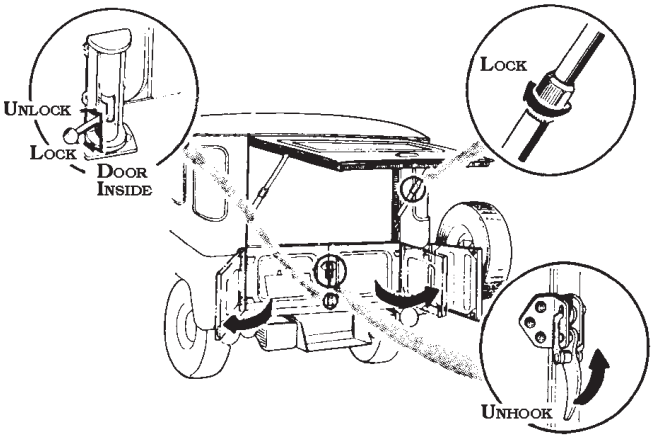




1958-1974 40 SERIES







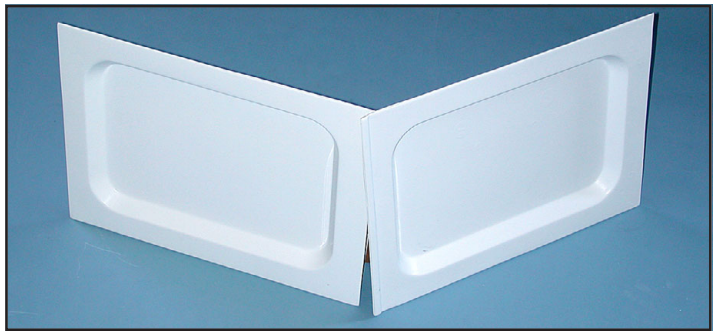


FIBERGLASS SWING OUT REAR DOORS

Toyota has discontinued manufacturing the factory right & left swing out rear doors, but Specter can offer you a reproduction set of Fiberglass Swing Out Rear Doors. These doors will never rust or rot out again. Built of heavy fiberglass laminates with molded in wood stiffeners, these doors are strong and solid. Rear door panels have the same styling as the original doors, designed to use the same factory hinges, latches and hardware, which can be purchased separately. Doors have a white high gloss outer finish with inner raw fiberglass finish. Easy to paint, easy to install, minor drilling is required. Order door weatherstrip kit #133-03 to complete the job and your doors will look like brand new. Sold in pairs.

#133-01-FIB **FIBERGLASS SWING OUT REAR DOORS**
Fits 1963-1974 FJ40 - Sold in pairs

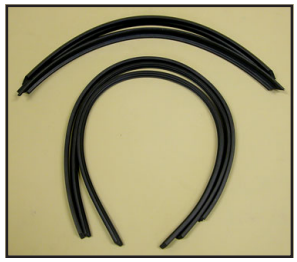
SOLID & RIGID

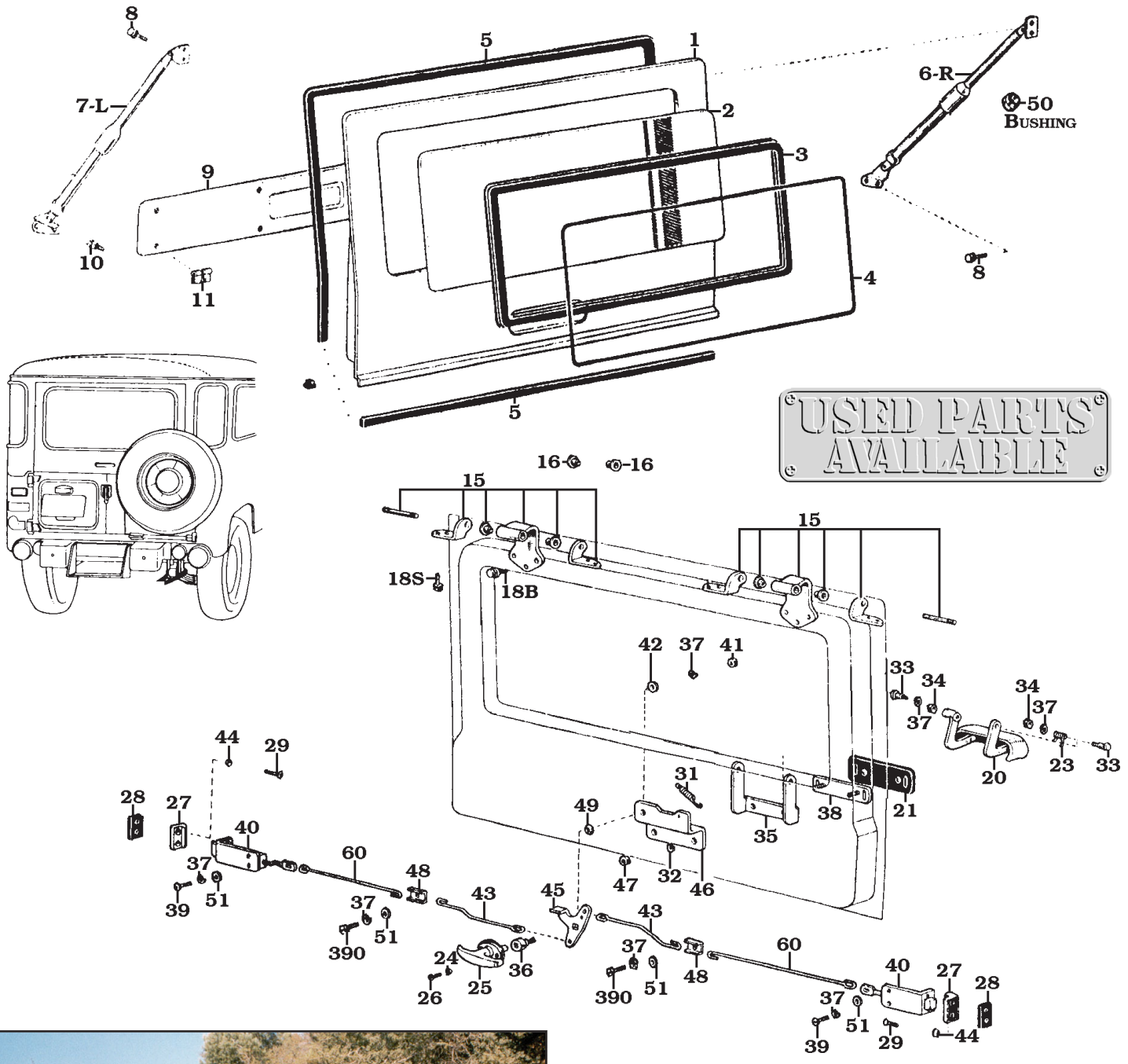


REAR SWING OUT DOOR WEATHERSTRIP KIT

Weatherstrip kit includes enough weatherstrips to do both doors.

#133-03 **WEATHERSTRIP KIT**
Fits Rear Swing Out Doors





USED PARTS AVAILABLE



REAR LIFT UP DOOR WEATHERSTRIP KIT

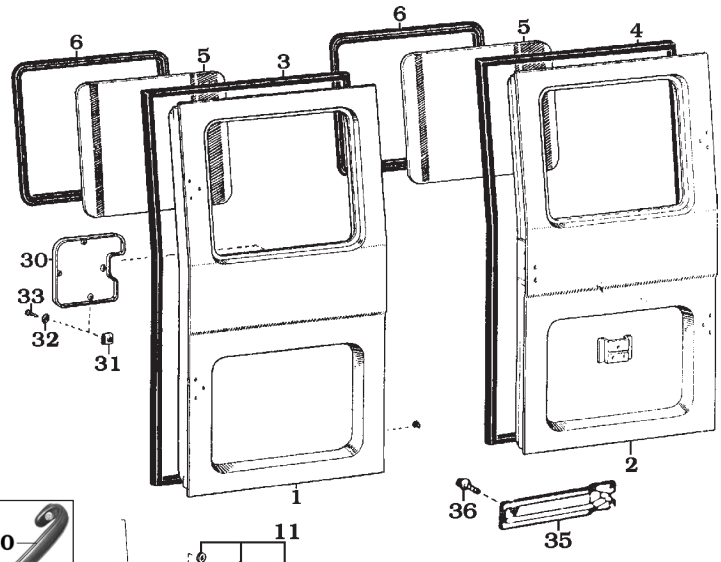
Weatherstrip kit includes all pieces of weatherstrip for the outside of the lift up door (body to door).

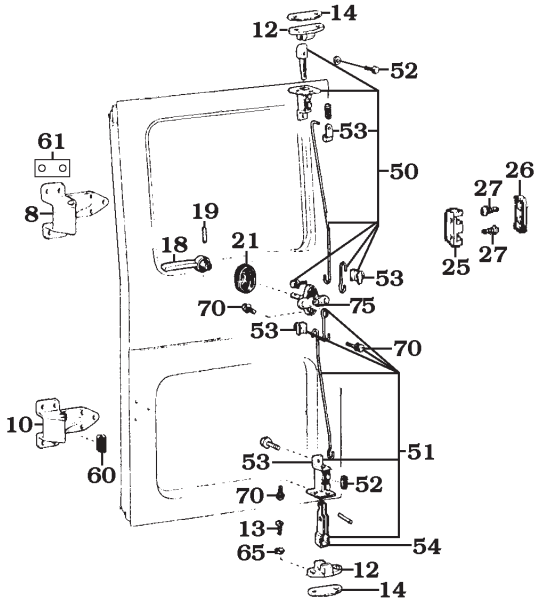
#134-05 **WEATHERSTRIP KIT Fits Rear Lift Up Door**

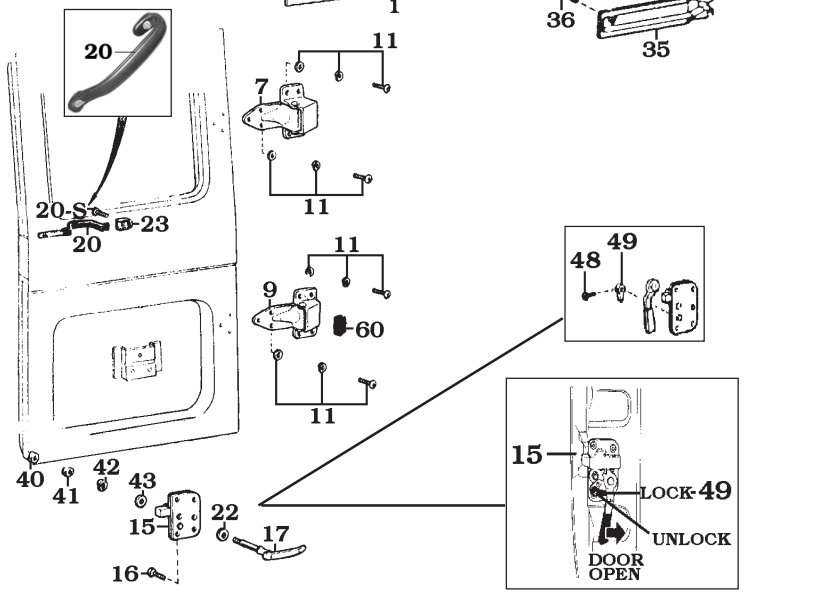


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FIBERGLASS REAR DOORS



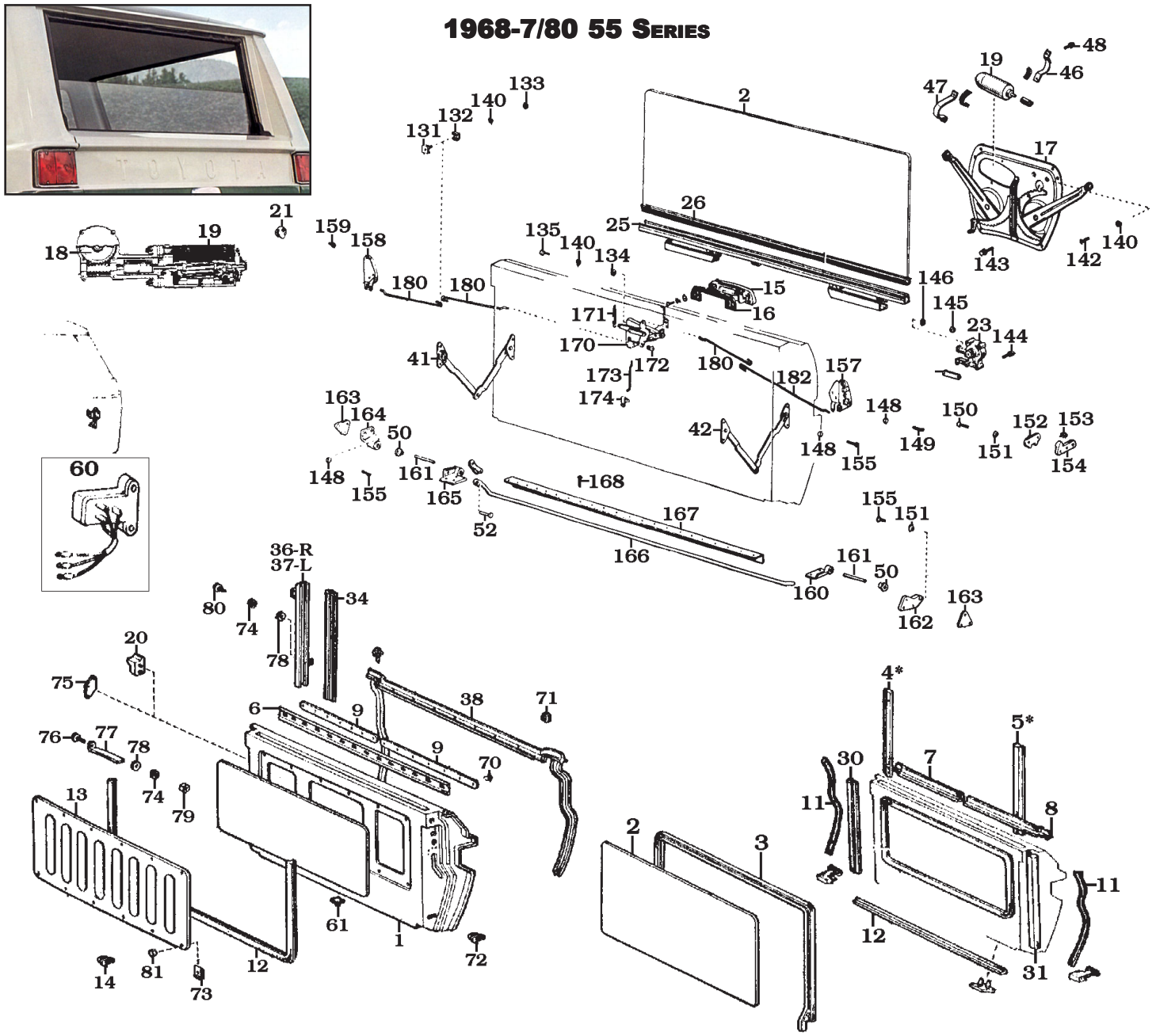
SOLID & RIGID

Toyota has discontinued the factory rear doors, but now Specter can offer you reproduction Fiberglass Rear Doors to fit 1975-1984 FJ40 & BJ40. Just think no more rust or rot. These fiberglass doors are built using an inner and outer panel that are matted together. This makes these doors strong and solid. These fiberglass doors are built strong and have steel reinforced mounting areas for strikers. Doors are designed to use the factory hinges, regulators, handles, and mounting hardware which can be purchased separately. Doors have a white high gloss outer finish with a inner raw fiberglass finish. Doors can be painted. Easy to install, minor drilling is required, 1979 & later FJ40 & BJ40 will need to radius the lower corners. Order new door weatherstripping #136-03 and #136-04 to complete the job and your doors will be like new.

#136-01-FIB **LEFT FIBERGLASS REAR DOOR**
Fits 1975-1984 FJ40 & BJ40

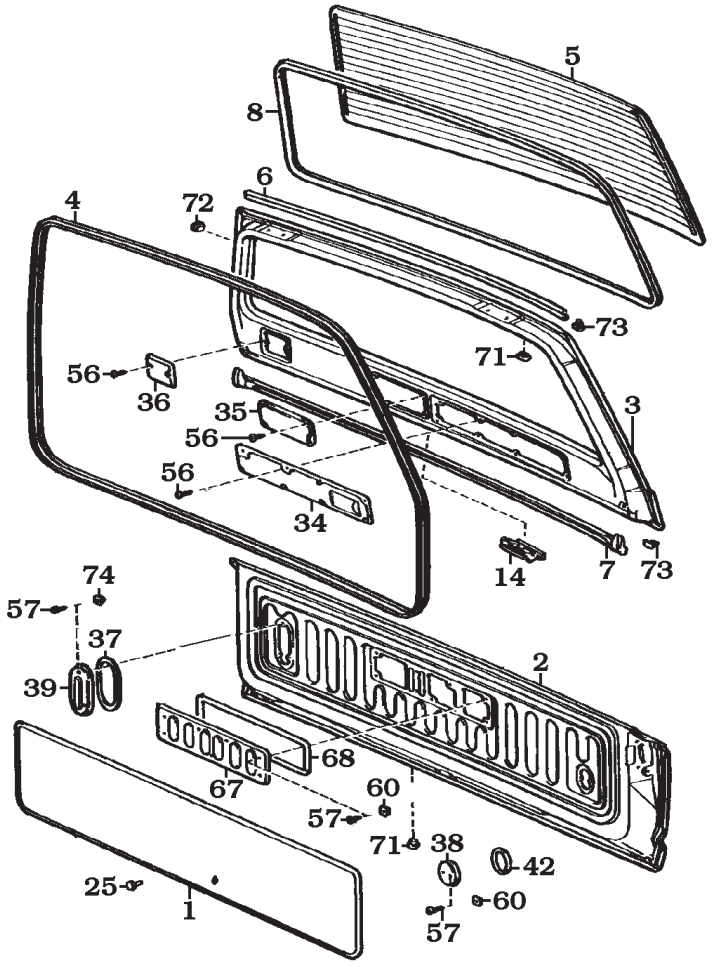
#136-02-FIB **RIGHT FIBERGLASS REAR DOOR**
Fits 1975-1984 FJ40 & BJ40

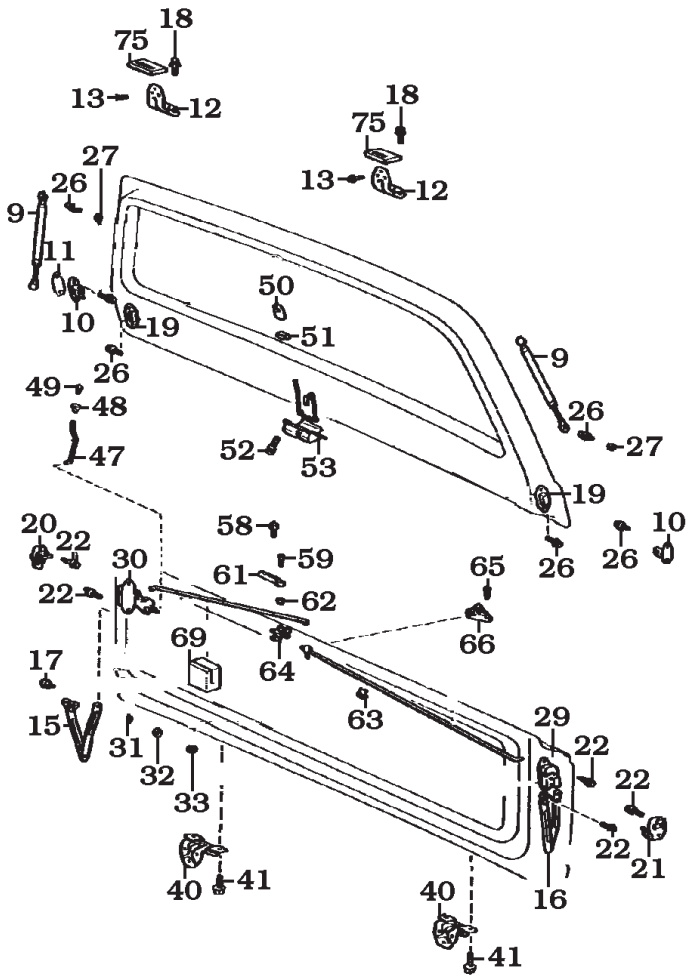
1968-7/80 55 SERIES





60 & 62 Series





REPLACEMENT REAR LIFT UP DOOR STAYS

Specter now offers reasonably priced Replacement Rear Lift Up Door Stays for the 60 and 62 Series vehicles. These stays include the necessary hardware for installation. Sold each.

#139-09A-A **REAR LIFT UP DOOR STAY - Sold each**
Fits 8/80-8/87 60 Series with out rear wiper

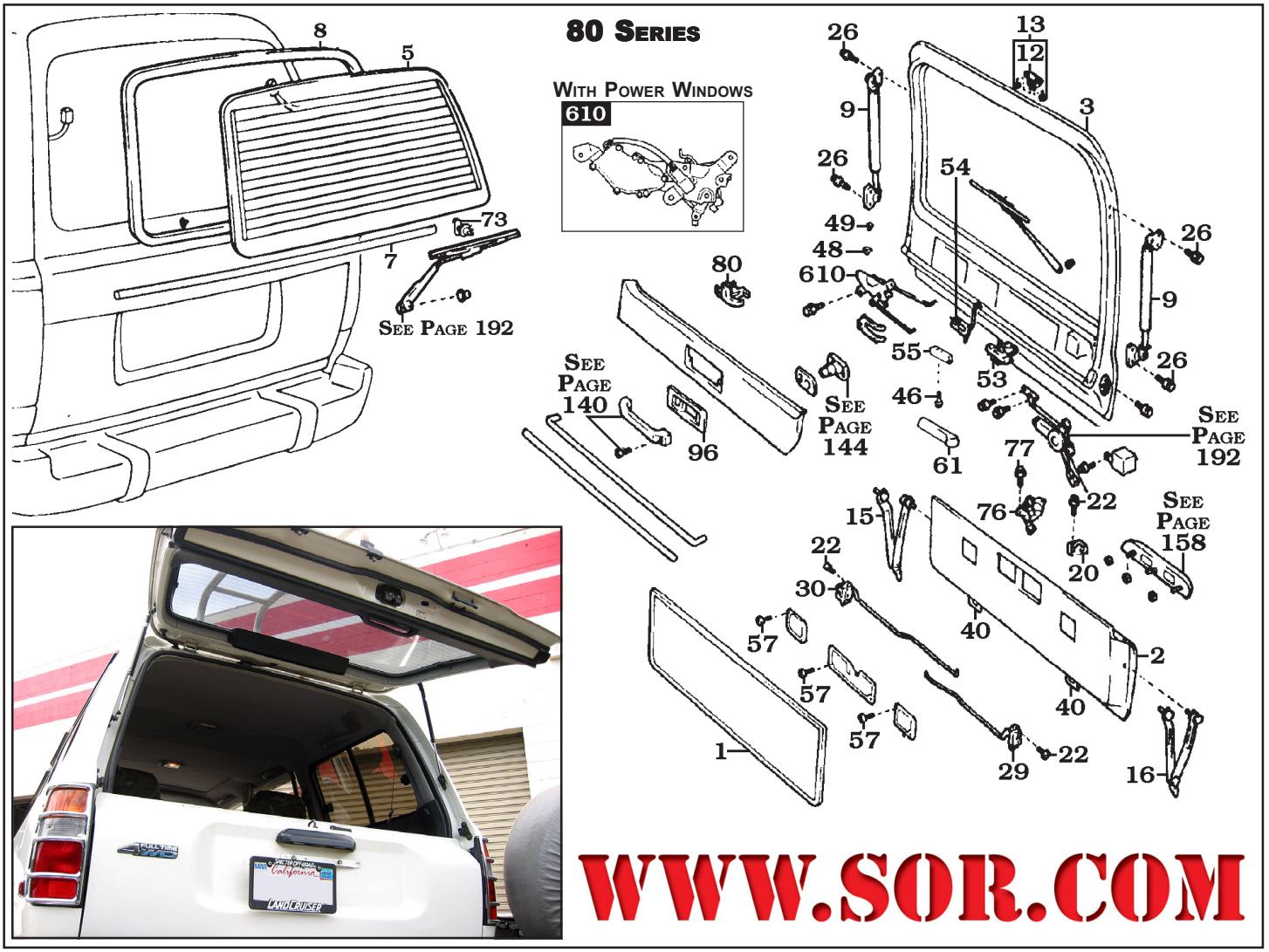
#139-09B-A **REAR LIFT UP DOOR STAY - Sold each**
Fits 8/80-8/87 60 Series with rear wiper

#139-09C-A **REAR LIFT UP DOOR STAY - Sold each**
Fits 8/87-1/90 62 Series



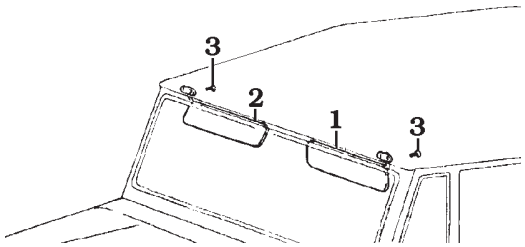


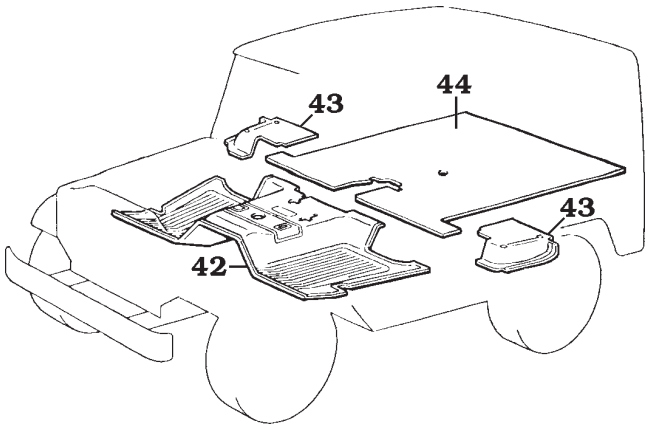
SPECTER OFF-ROAD, INC.
LAND CRUISER PARTS & ACCESSORIES


80 SERIES
WITH POWER WINDOWS
610
8
5
73
7
SEE PAGE 192
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13
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9
3
26
54
49
48
610
26
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80
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53
26
46
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SEE PAGE 144
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WWW.SOR.COM

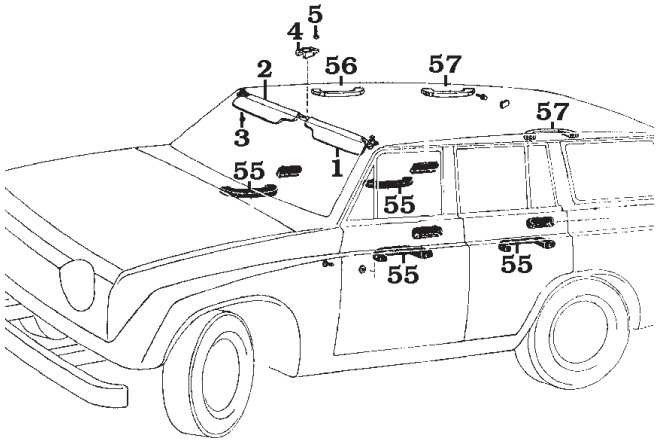

TOYOTA LAND CRUISER
TOYOTA
4WD FULL TIME

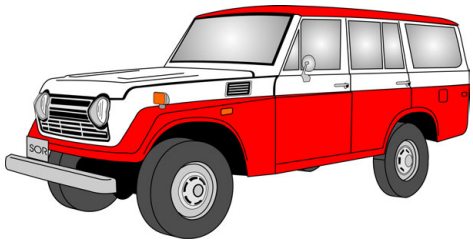
40 Series





55 Series





S-O-R VINYL SUN VISOR COVERS

If you have just reupholstered your factory seats, now Specter can offer you the matching S-O-R Vinyl Sun Visor Covers to match S-O-R's Deluxe Seat Covers on page 310. Designed to protect your new sun visors from dirt and grime, or you can covers up your old ugly visors. Made of marine grade vinyl. Has handy visor pocket, fits over your factory O.E.M. sun visor with easy hook and loop closures. Fits all 40 Series. Sold in pairs.

#140-100A-VDG **S-O-R VINYL SUN VISOR COVER**
Dark Grey Marine Vinyl - Sold in pairs
Fits 1958-12/78 40 & 45 Series

#140-100B-VLG **S-O-R VINYL SUN VISOR COVER**
Light Grey Marine Vinyl - Sold in pairs
Fits 1/79-1984 40 & 45 Series



S-O-R SUN VISOR COVERS

Specter has new Sun Visor Covers for those of you doing a budget restoration. They are designed to cover your old dirty, faded, and wrinkled visors with our textured vinyl replacement covers. Fits like a glove. Easy Velcro closure. Sold in pairs.

MADE BY SOR

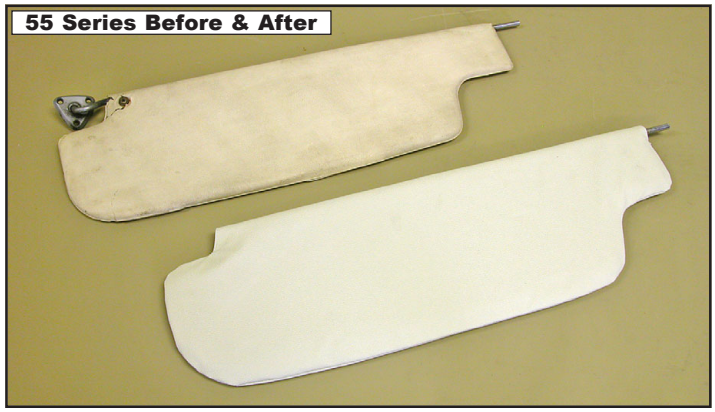


AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

#140-100A **S-O-R SUN VISOR COVER**
Fits 1958-12/78 40 & 45 Series
Sold in pairs

#140-100G **S-O-R SUN VISOR COVER**
Fits 1968-9/77 55 Series
Sold in pairs

#140-100H **S-O-R SUN VISOR COVER**
Fits 9/77-1/79 55 Series
Sold in pairs



S-O-R TUFF DUCK SUN VISOR COVERS

All new S-O-R Tuff Duck Sun Visor Covers are designed with a handy visor pocket perfect for holding sun glasses, garage door openers, important papers, pens, etc. Easy to install, fits over your stock sun visor with easy hook & loop closures. Sold in pairs.

Available in Tuff Duck material in Black (BL), Brown (BN), Grey (GY), Olive Drab (OD), or Tan (TN).

#140-100A-T S-O-R TUFF DUCK SUN VISOR COVERS
Fits 1958-12/78 40 & 45 Series - Sold in pairs

#140-100B-T S-O-R TUFF DUCK SUN VISOR COVERS
Fits 1/79-1984 40 & 45 Series - Sold in pairs

#140-100G-T S-O-R TUFF DUCK SUN VISOR COVERS
Fits 1968-9/77 55 Series - Sold in pairs

#140-100H-T S-O-R TUFF DUCK SUN VISOR COVERS
Fits 9/77-1/79 55 Series - Sold in pairs

PIT BULL TESTED®





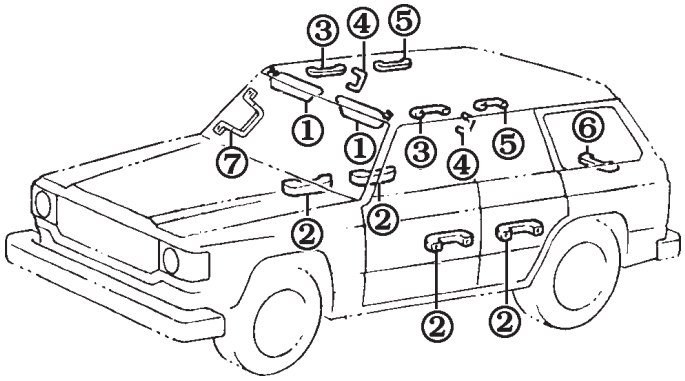
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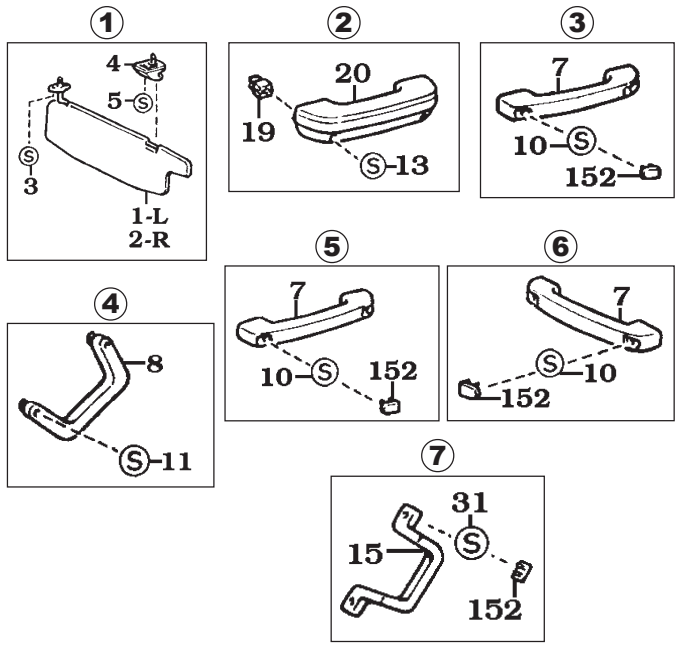


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60 & 62 Series





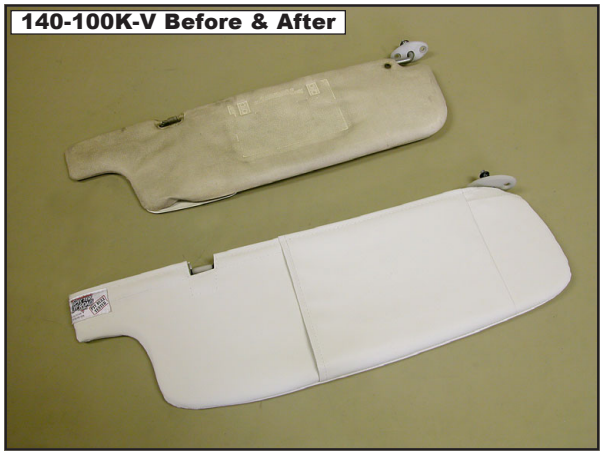
60 & 62 SERIES S-O-R SUN VISOR COVERS

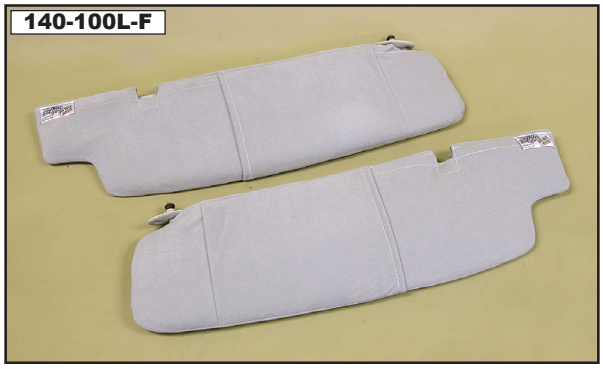
S-O-R Sun Visor Covers are designed to go on over your old sun visors. These new Visor Covers will give you a convenient pocket for storage, and also give your visors a fresh clean look. Compared to the price of a new factory sun visor replacement this will give you another alternative if your old visors are stained and dirty. Manufactured by S-O-R in the same matching headliner material as seen on page 114. Vanity mirror on passenger side is covered. Easy to install. Sold in pairs.

#140-100K-V **S-O-R SUN VISOR COVERS**
Ivory Vinyl - Sold in pairs
Fits 8/80-4/86 60 Series

#140-100L-F **S-O-R SUN VISOR COVERS**
Grey Felt - Sold in pairs
Fits 4/86-1/90 60 & 62 Series

MADE BY SOR



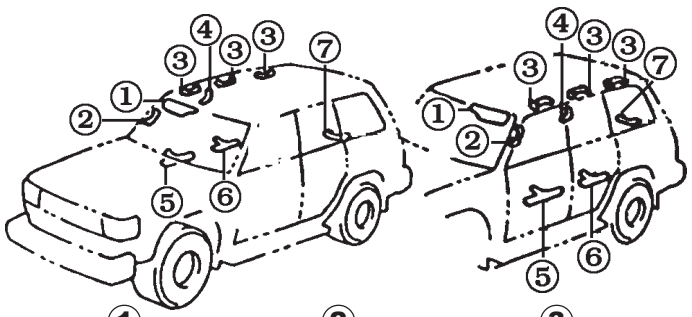


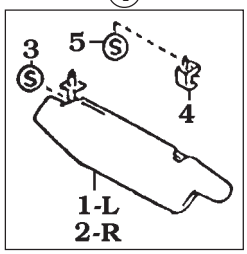


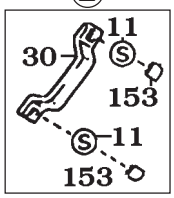


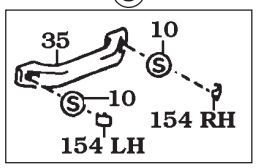
SPECTER OFF-ROAD INC.

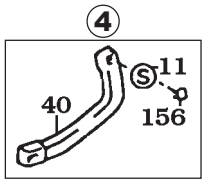
80 Series

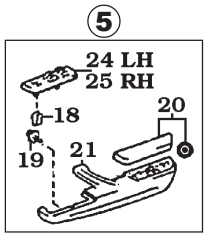


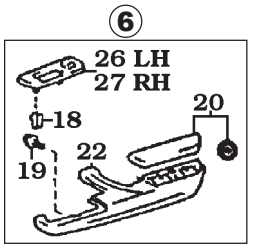


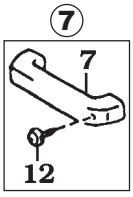






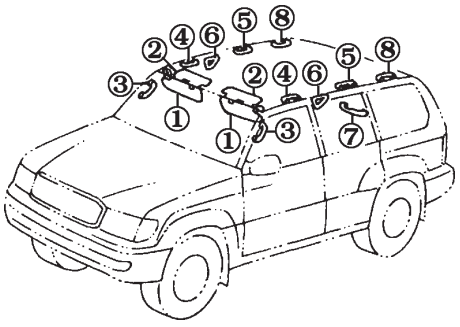


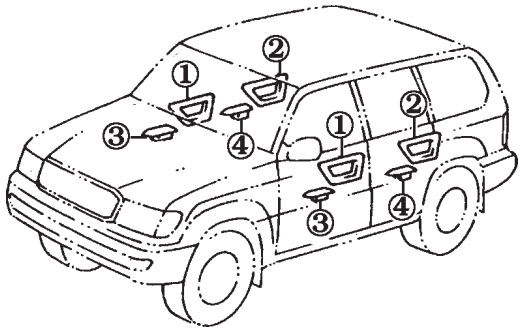


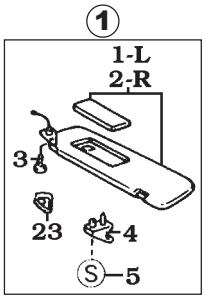


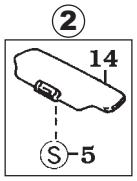


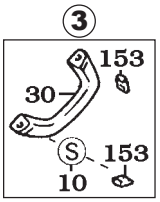
100 Series

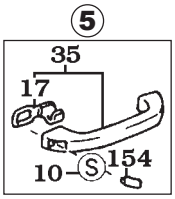


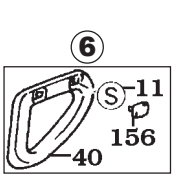


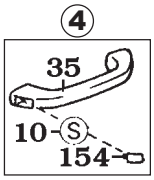


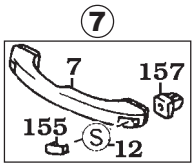


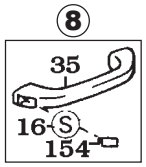


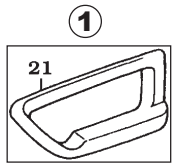


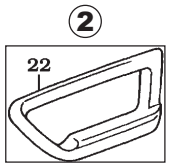


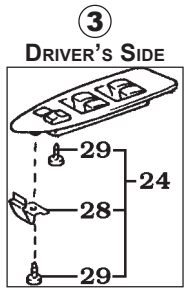


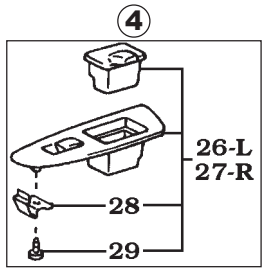




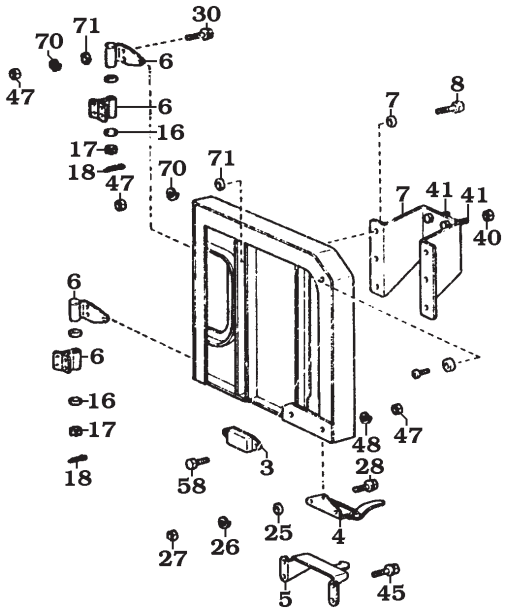






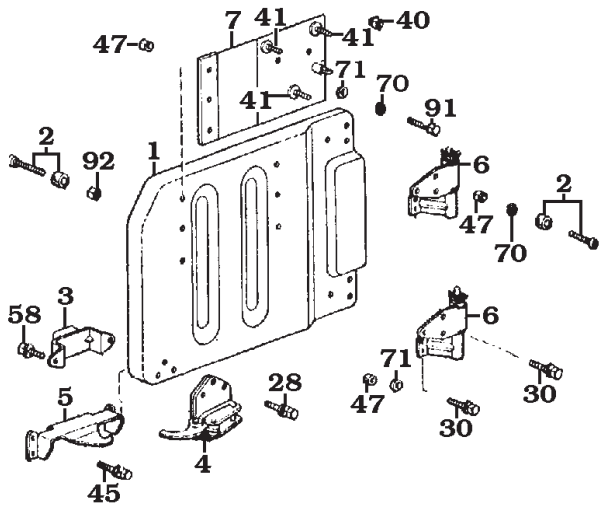


1958-9/71 40 Series





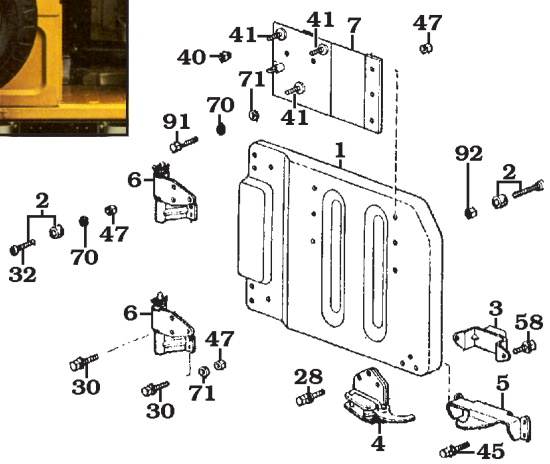
9/71-12/74 40 Series





1/75-8/76 40 Series

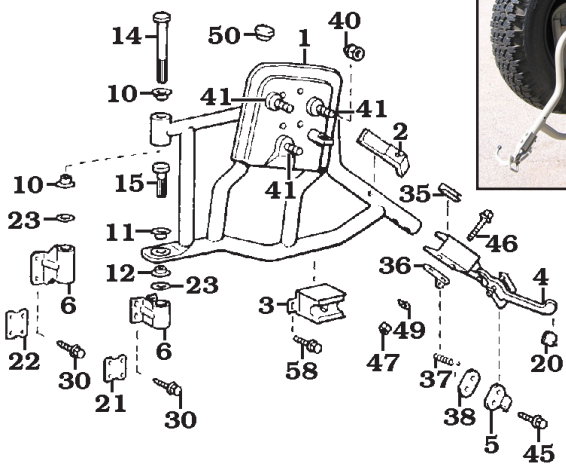




For Swing Out Tire System See Page 255.

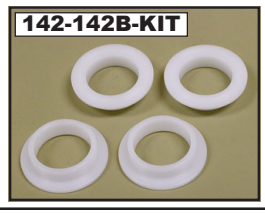
8/76-1984 40 Series





SPARE TIRE HINGE BUSHING KIT

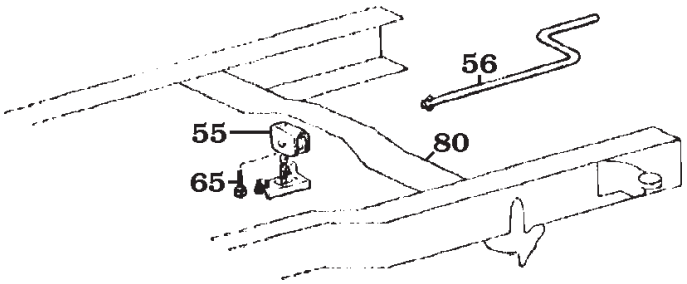
Now SOR makes it easy to order your spare tire hinge bushings in a Kit, order one part number includes 4 correct bushings for the upper and lower spare tire hinges.



#142-142A-KIT	SPARE TIRE HINGE BUSHING KIT Fits 1/75-8/76 FJ40
#142-142B-KIT	SPARE TIRE HINGE BUSHING KIT Fits 8/76-5/80 FJ40

55 Series



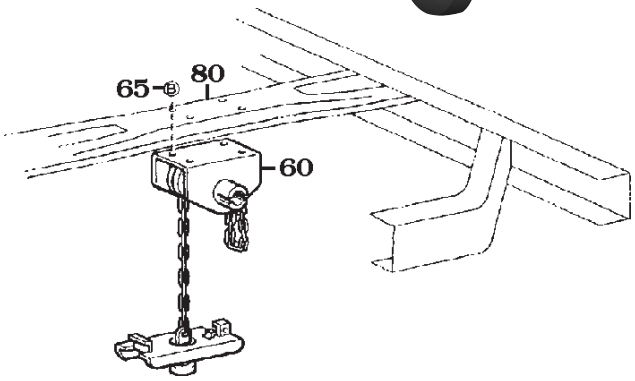




60 & 62 Series

For Swing Out Tire Caddy See Page 255.



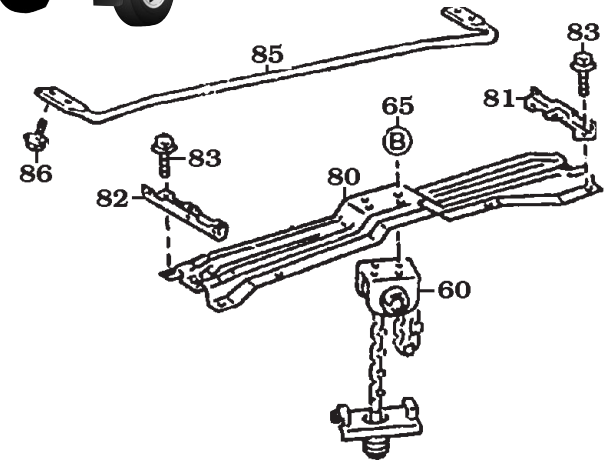




80 Series

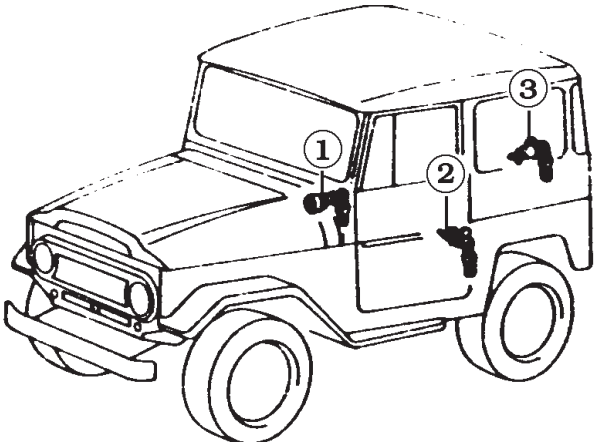


For Swing Out Tire Caddy See Page 255.

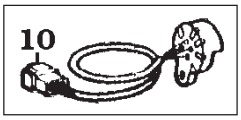




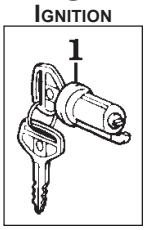
1963-1984 40 Series



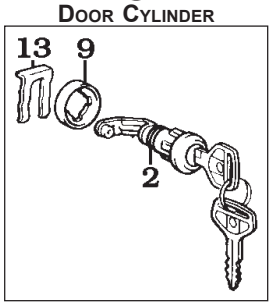
Ignition Switch



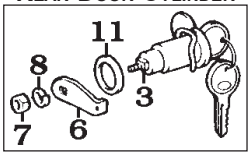
① Ignition



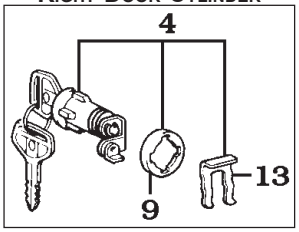
② Door Cylinder



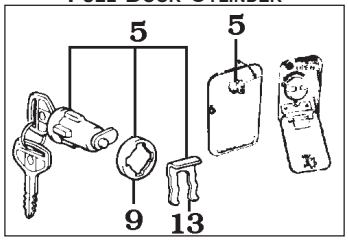
③ Rear Door Cylinder



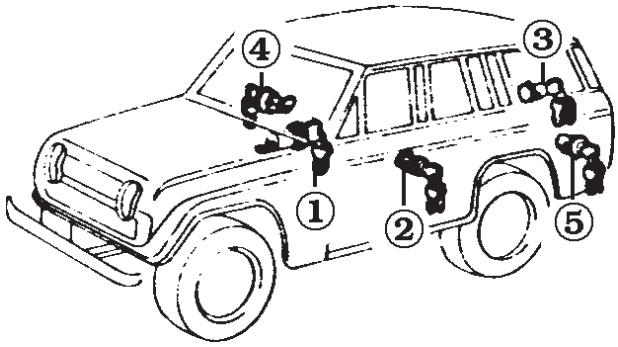
④ Right Door Cylinder



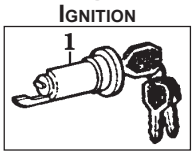
⑤ Fuel Door Cylinder



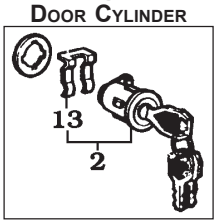
1968-7/80 55 Series



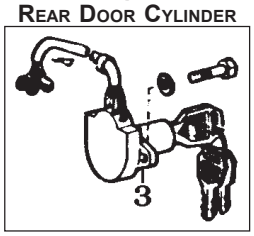
① Ignition



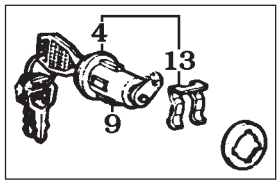
② Door Cylinder



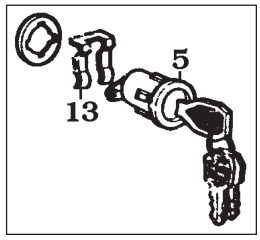
③ Rear Door Cylinder



④ Right Door Cylinder



⑤ Fuel Door Cylinder



SPECTER OFF-ROAD, INC.

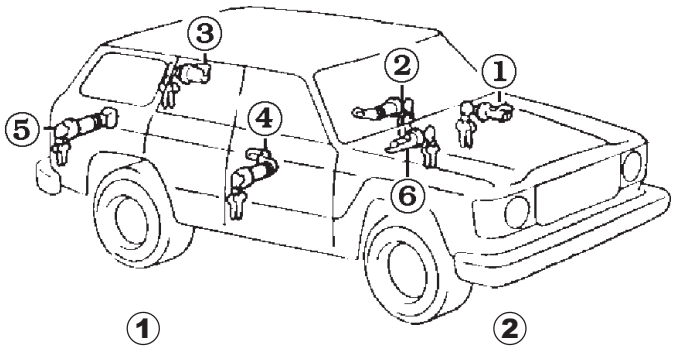


LAND CRUISER PARTS & ACCESSORIES

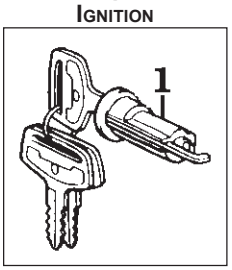




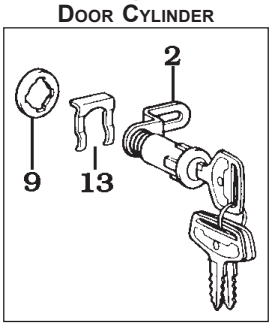
8/80-1/90 60 & 62 Series



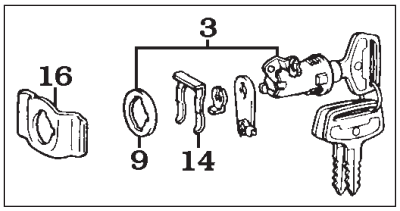
1 Ignition



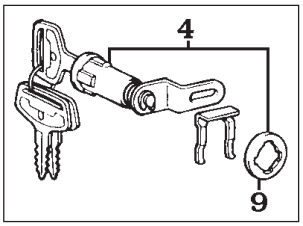
2 Door Cylinder



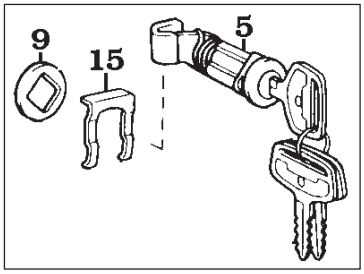
3 Rear Door Cylinder



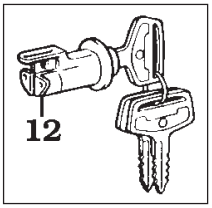
4 Right Door Cylinder



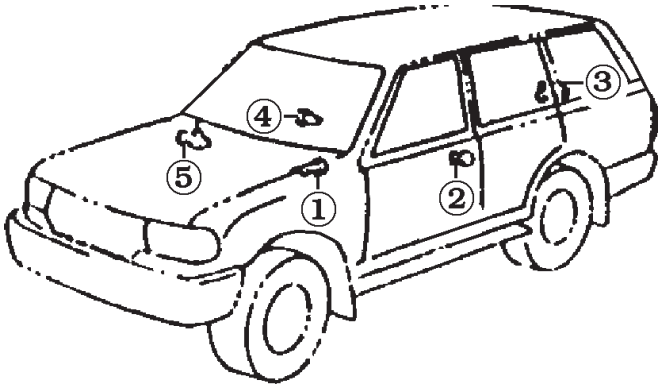
5 Fuel Door Cylinder



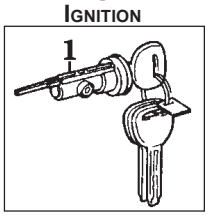
6 Glove Box Cylinder



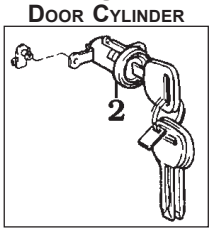
1/90 & Later 80 & 100 Series



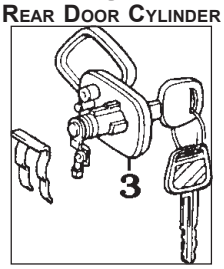
1 Ignition



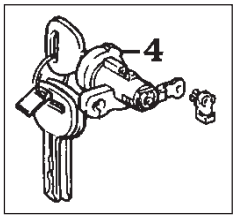
2 Door Cylinder



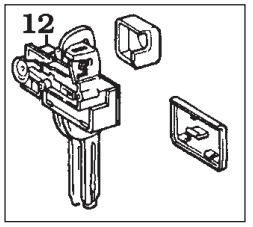
3 Rear Door Cylinder



4 Right Door Cylinder



5 Fuel Door Cylinder



ALARM TRANSMITTER

#144-20 ALARM TRANSMITTER

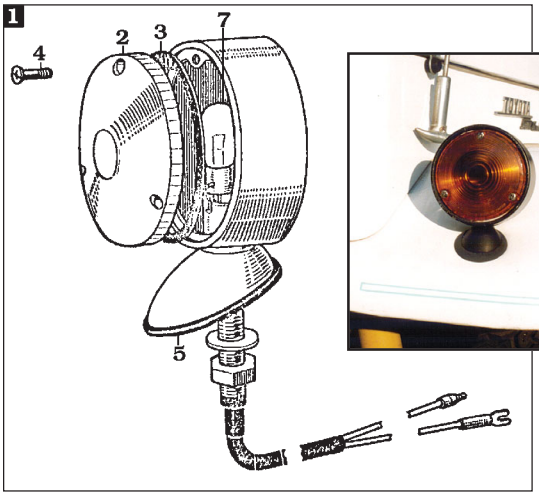






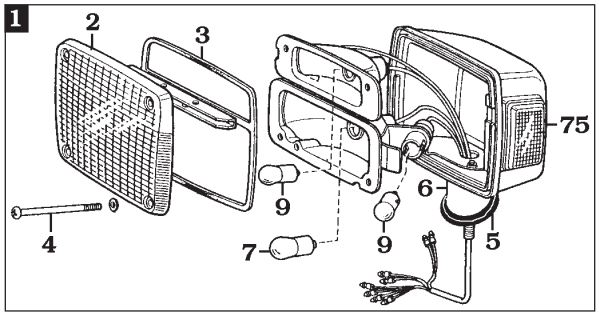


1962-1968 40 & 45 Series





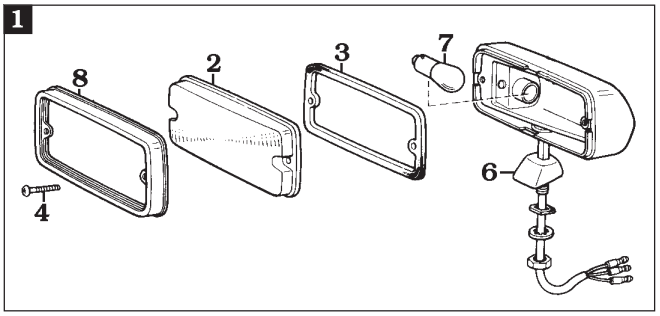
1975-1984 40 & 55 Series



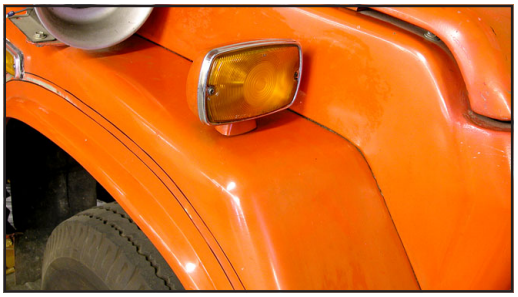




1969-1974 40 & 55 Series







SPECTER OFF-ROAD INC.

TURN SIGNAL MARKER LENS

Now you don't have to purchase the entire turn signal assembly to get this lens.

#146-75 **TURN SIGNAL MARKER LENS**
Fits 1975-1984 40, 45 & 55 Series

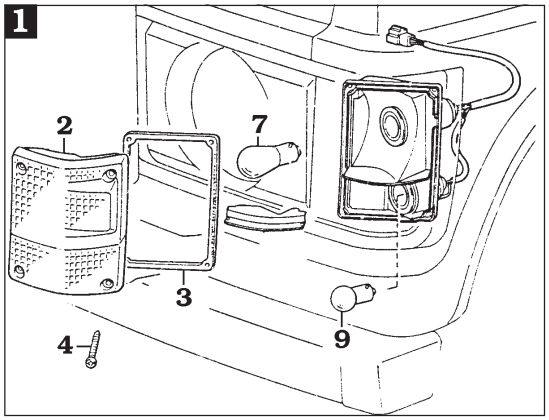


For Turn Signal Guards See Page 239.



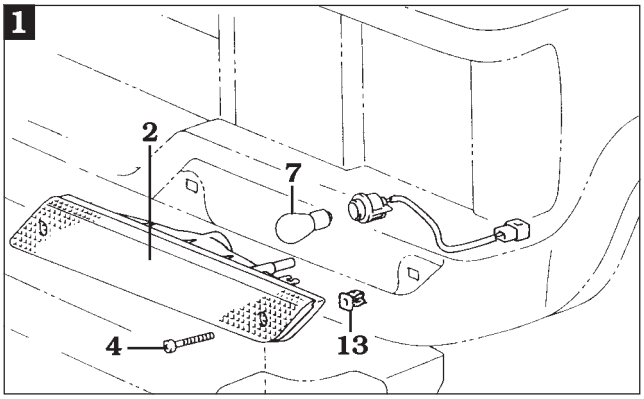


8/80-8/87 60 Series



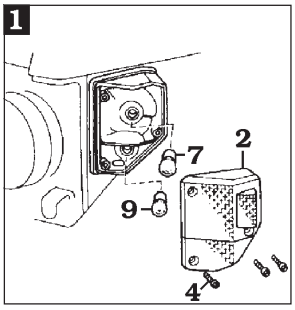


8/87-1/90 62 Series



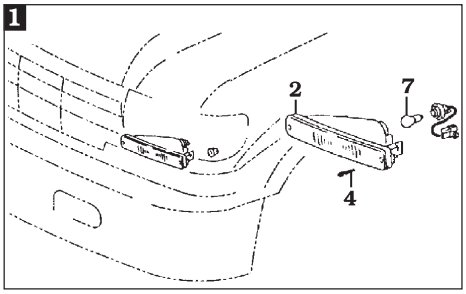


11/84-1/90 70 Series



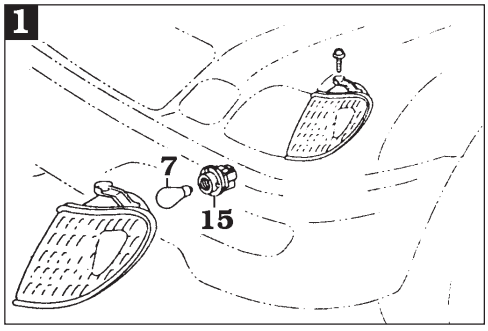


1/90-1/98 80 Series



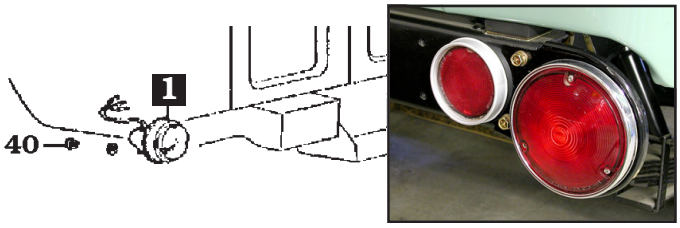


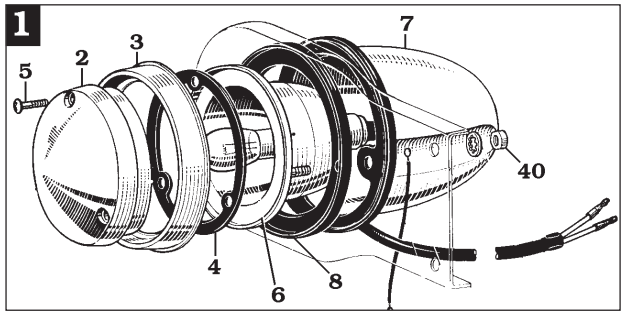
1/98 & Later 100 Series

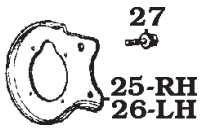




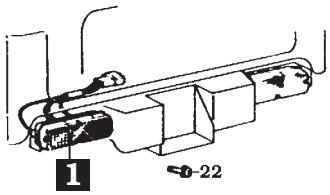
1958-9/73 40 Series



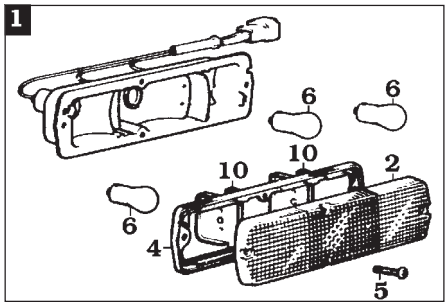


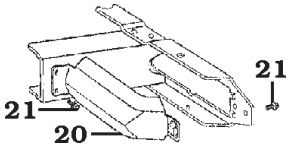


9/73-1984 40 Series





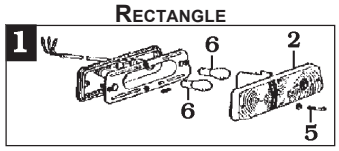




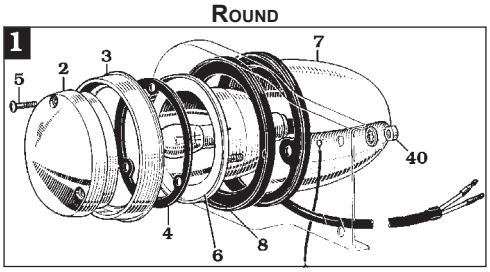
1963-1967 45 Series Pick Up



Rectangle



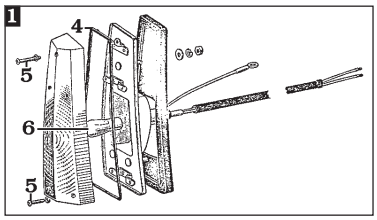
Round



1963-1967 45 Series Wagon

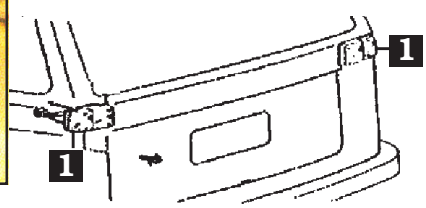


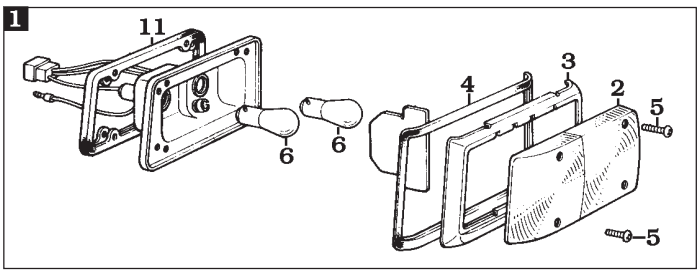




1968-9/77 55 Series

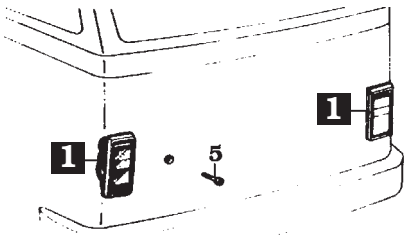


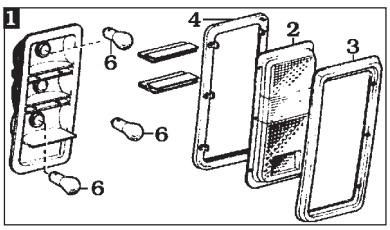




9/77-7/80 55 Series



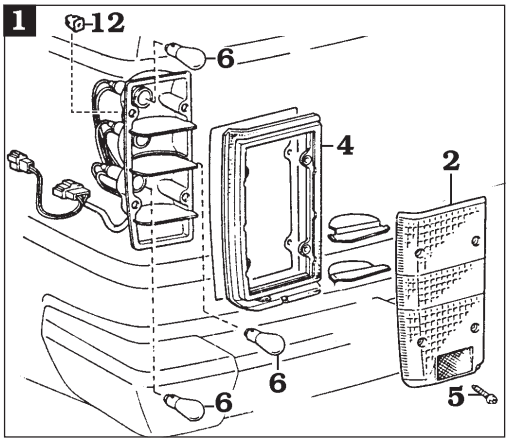




See #262-802 For Auxiliary Tail Lights.

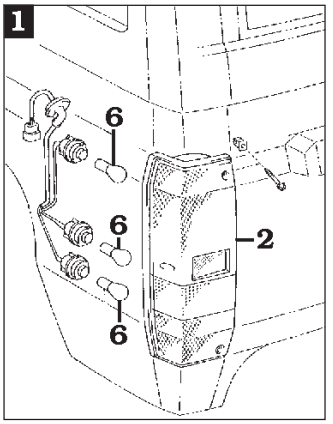
8/80-1/90 60 & 62 Series



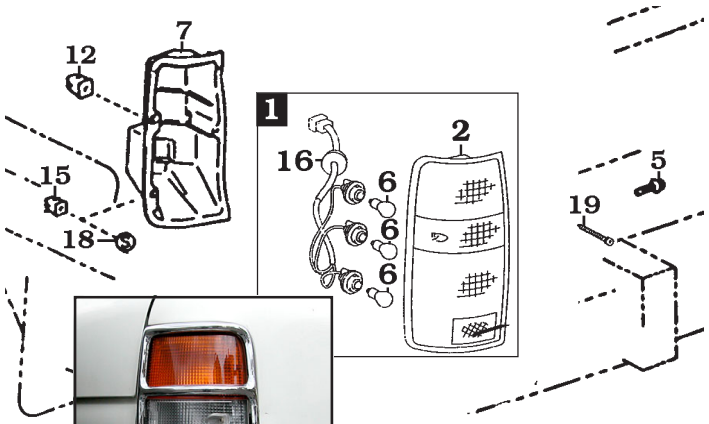


11/84-1/90 70 Series



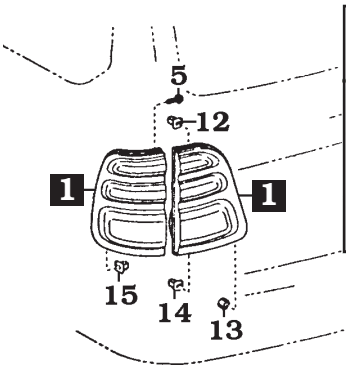


1/90-1/98 80 Series

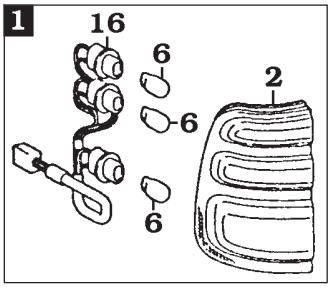


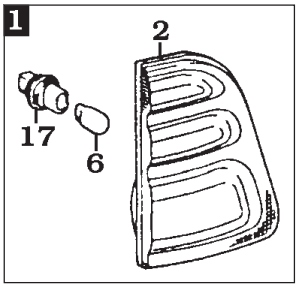


1/98 & Later 100 Series

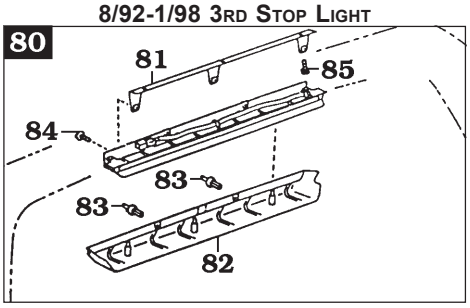






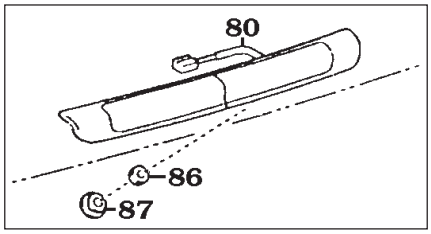


8/92-1/98 3rd Stop Light





3rd Stop Light





For Tail Light Guards See Page 239.





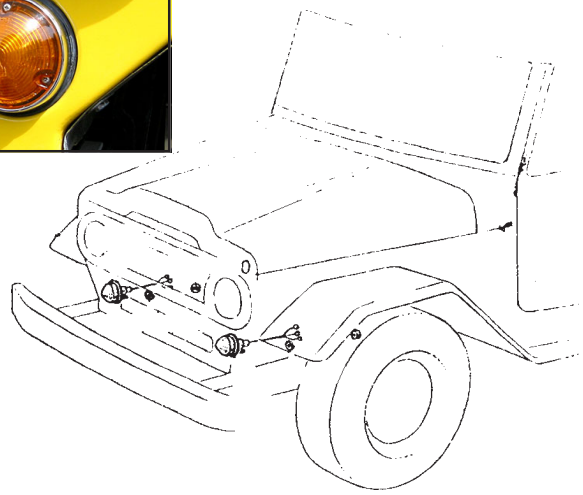


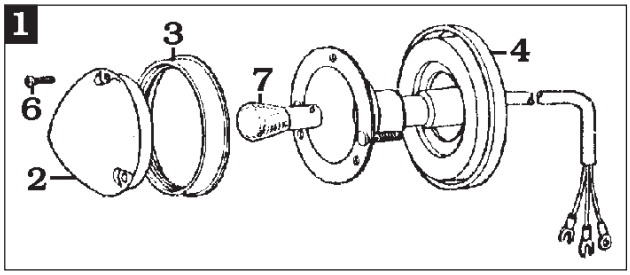


SPECTER OFF-ROAD™

1958-10/69 40 & 45 Series

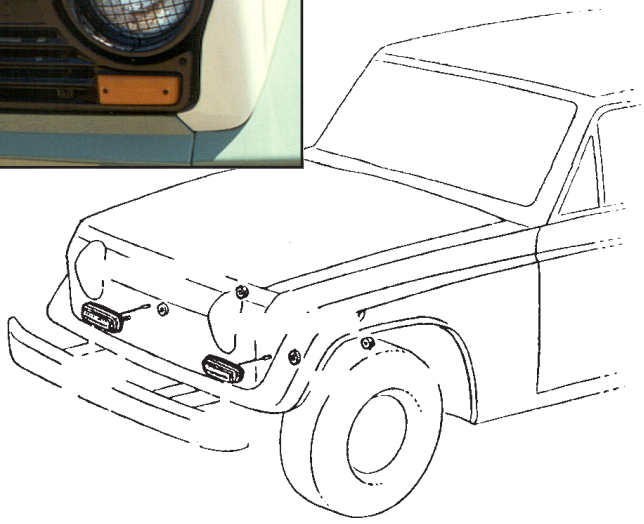


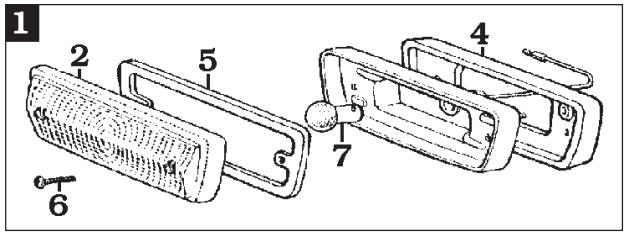




1968-10/69 55 Series

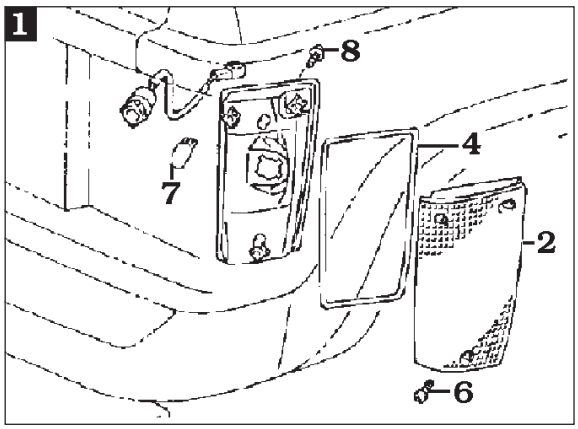






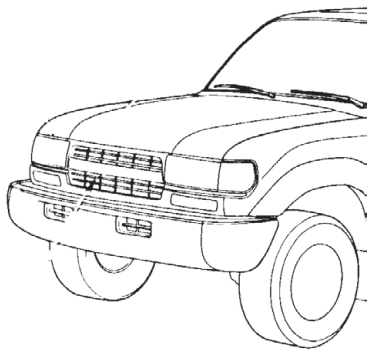
8/87-1/90 62 Series

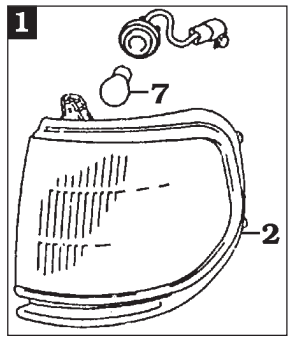




1/90-1/98 80 Series







SPECTER OFF-ROAD INC.

ARACO BODY CO.

Araco Body Co. is the main manufacturer of the Toyota Land Cruiser for Toyota Motor Sales. Many of the Land Cruiser models will have the Araco label on the inside of the door or the kick panel. Araco manufactures and installs the body onto the Toyota rolling chassis.

Specter's have been privileged guests at Araco Body Company, and have been escorted thru the production lines to see how the Land Cruiser is mass produced. This was a very special favor, considering they do not give tours thru the plant. The production of these vehicles is very impressive. Araco employees take such pride in their work, it seems as if they were working on their own vehicle. The birthplace of your Toyota Land Cruiser, and one of Specter's favorite stops when we're in Japan.











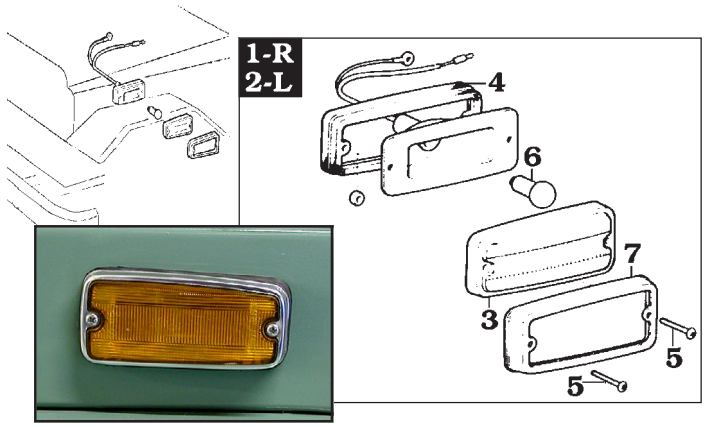




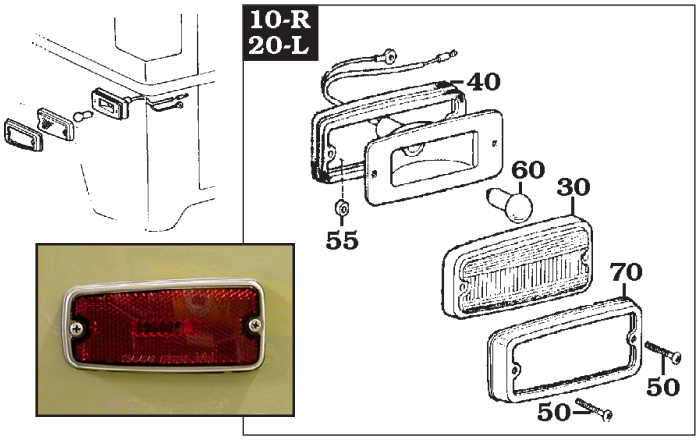




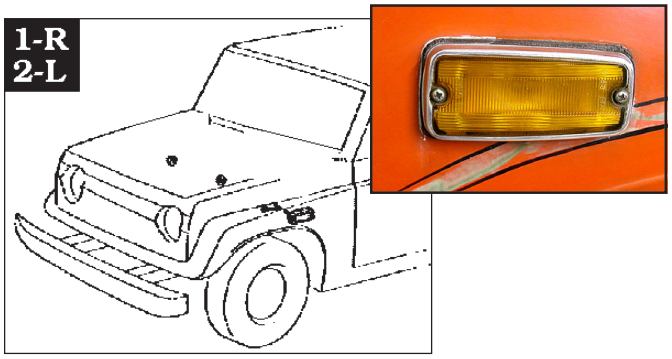
10/69-12/74 40 Series Front



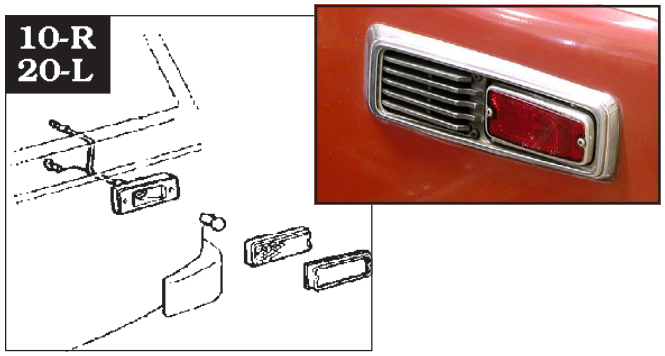
10/69-1984 40 Series Rear



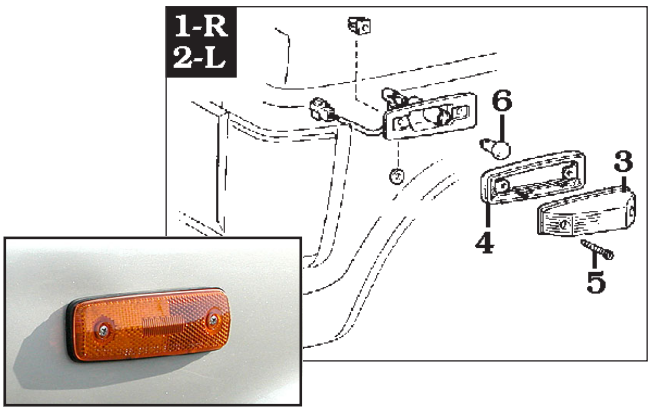
10/69-12/74 55 Series Front



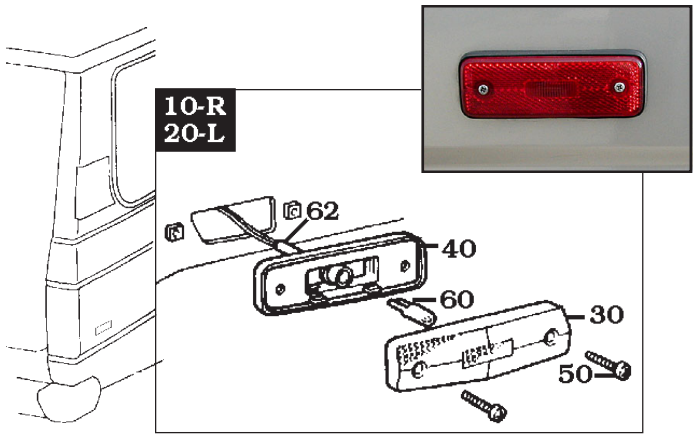
10/69-7/80 55 Series Rear



8/80-1/90 60 & 62 Series Front

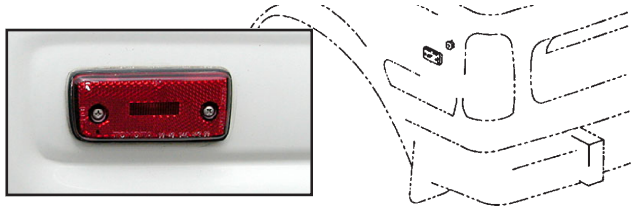


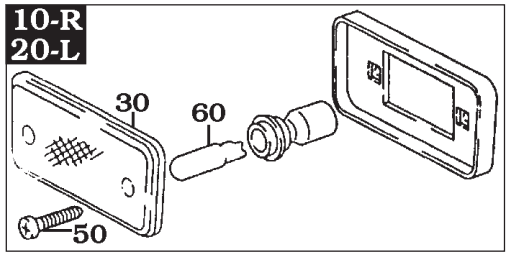
8/80-1/90 60 & 62 Series Rear



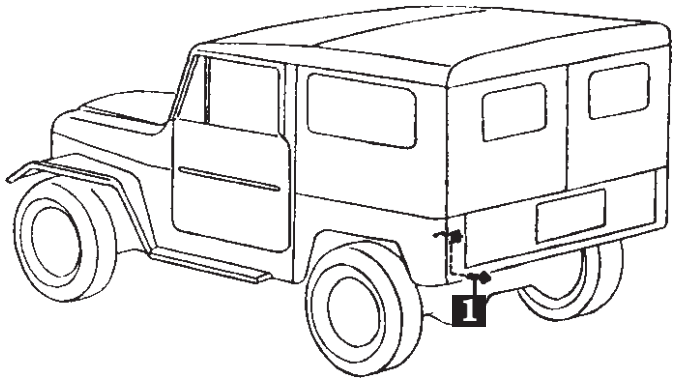


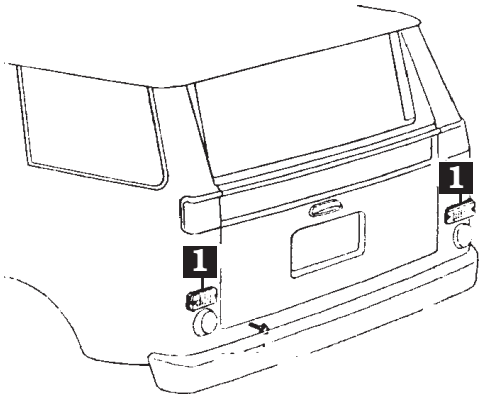
1/90-1/98 80 Series Rear



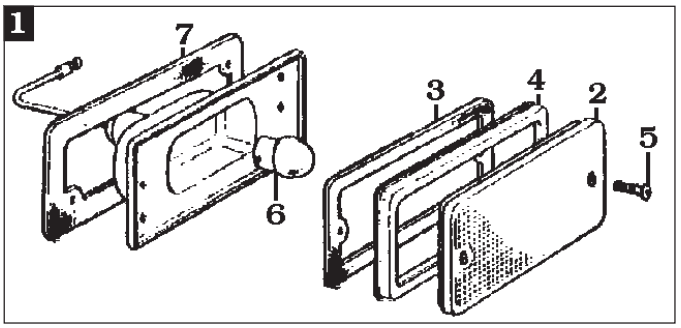


1968-9/73 40 & 55 Series

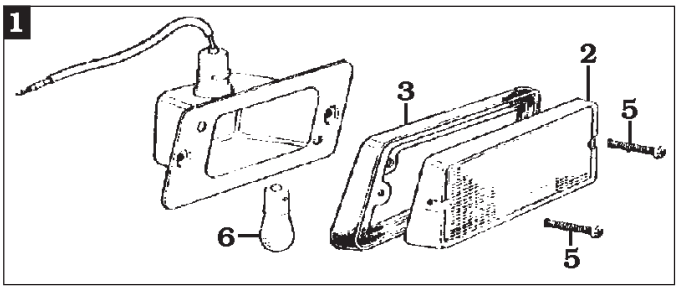




1968-9/73 40 Series & 1968-9/72 55 Series



9/72-9/73 55 Series



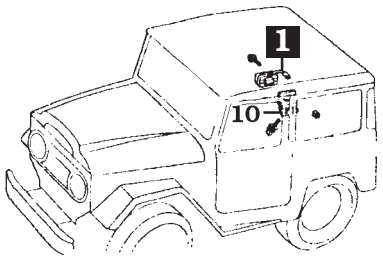




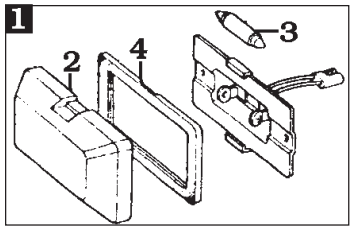
For Auxiliary Back-Up Lamps See #262-800 & #262-801 .



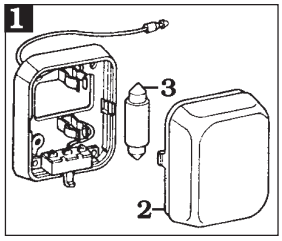
40 Series Hardtop & 45 Series Pick Up



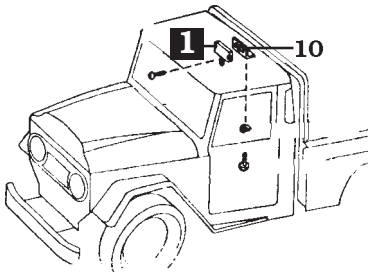
1958-9/73

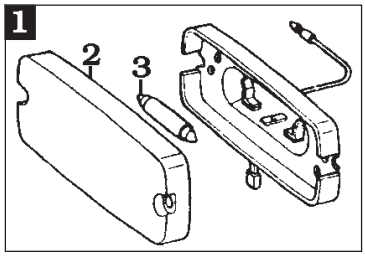


9/73-1984

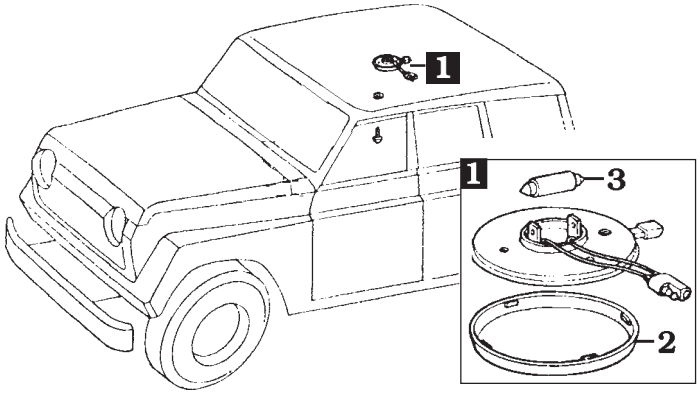


1964-9/73 45 Series
Long Wheel Base Pick Up

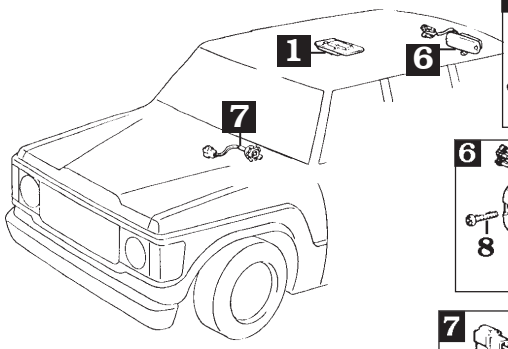


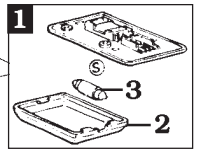


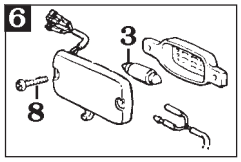
55 Series

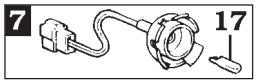


60 & 62 Series

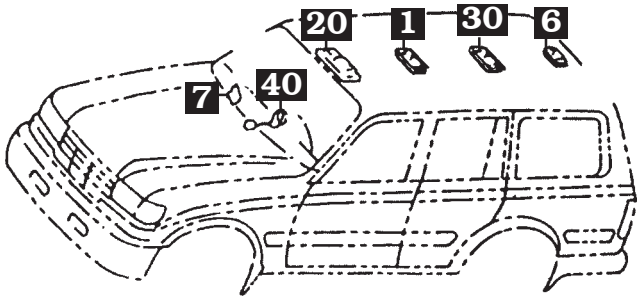




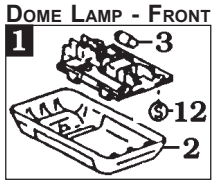




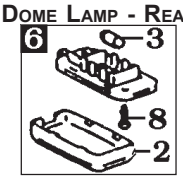
80 & 100 Series



Dome Lamp - Front



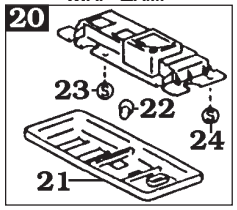
Dome Lamp - Rear



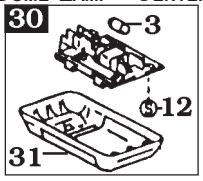
Glove Box Lamp



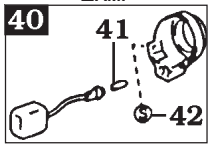
Map Lamp



Dome Lamp - Center



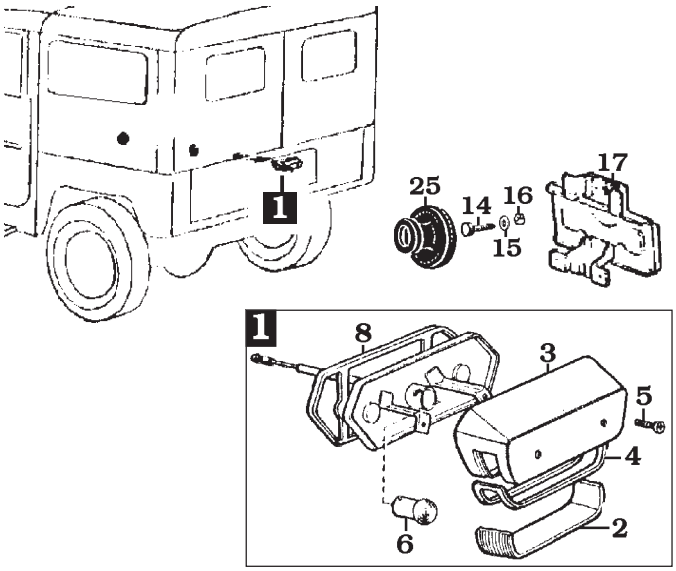
Ignition Cylinder Lamp



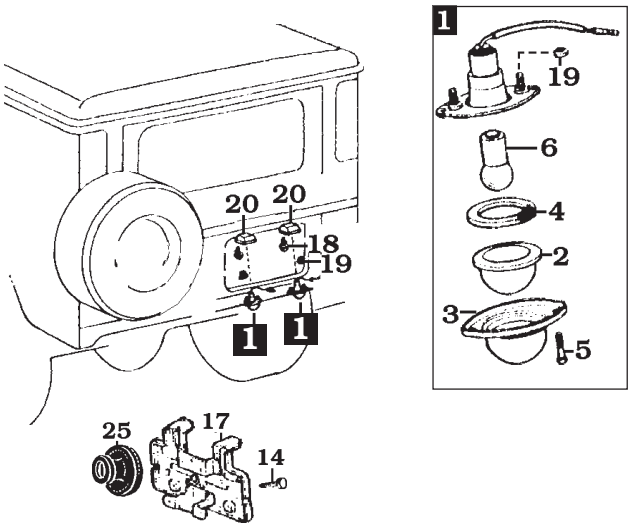




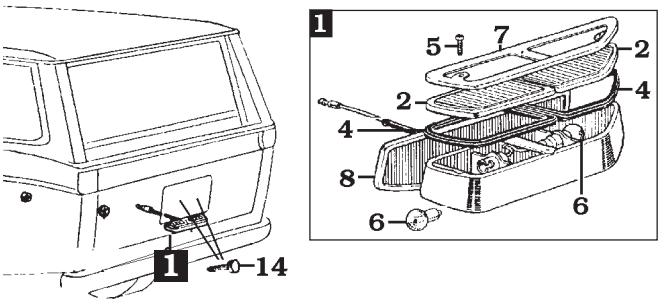
1958-2/74 40 Series



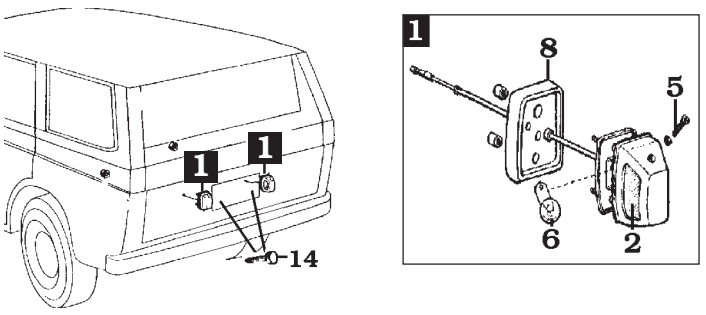
2/74-1984 40 Series



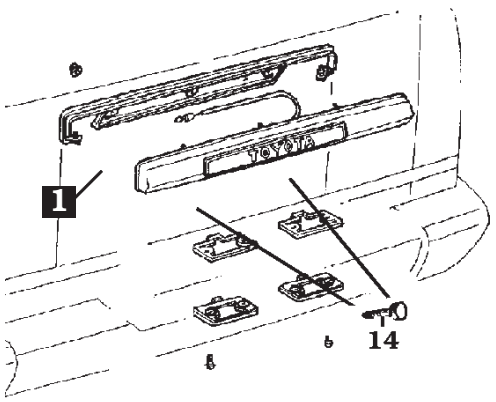
1968-9/72 55 Series

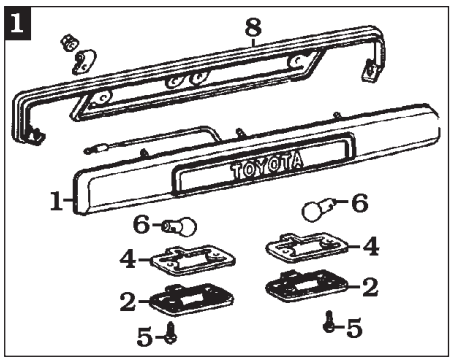


9/72-7/80 55 Series

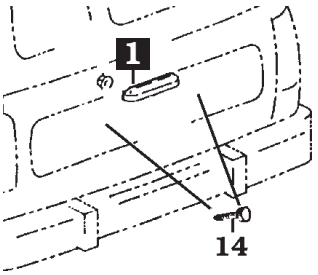


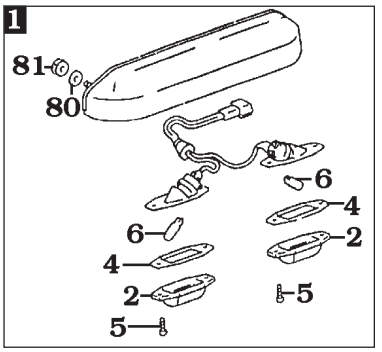
8/80-1/90 60 & 62 Series



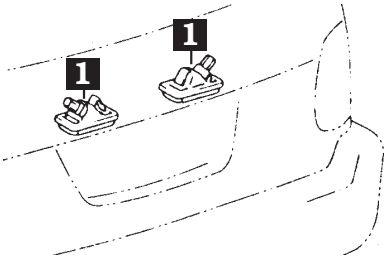


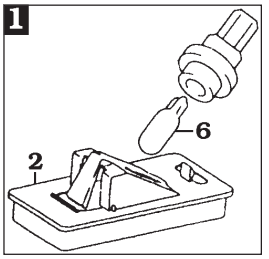
1/90-1/98 80 Series



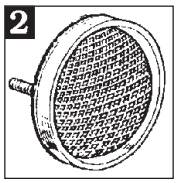


1/98 & Later 100 Series



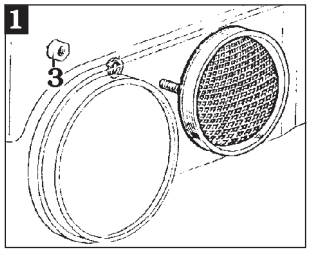


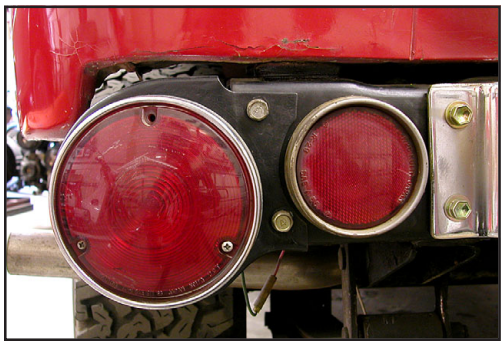
1958-10/69 FJ40 Front



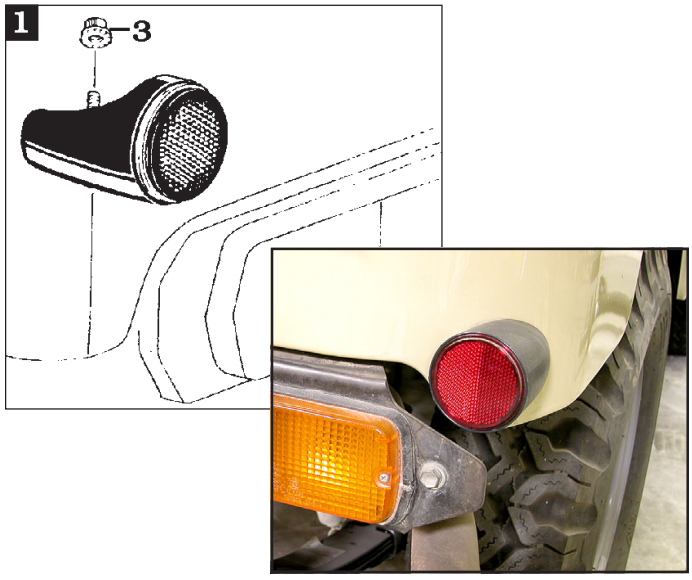


1958-9/73 FJ40 Rear

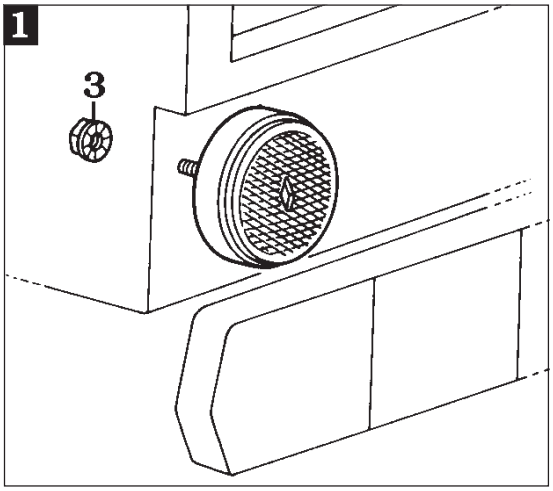




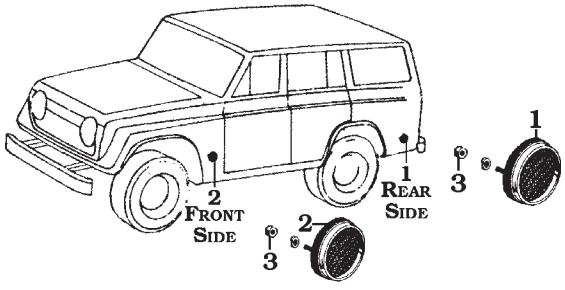
9/73-1984 FJ40 Rear

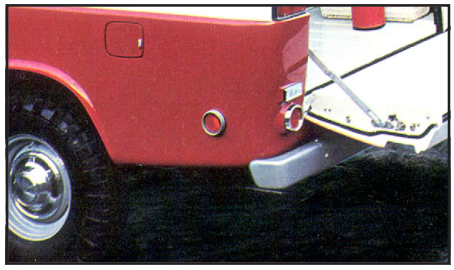


9/73-10/85 FJ45 Pick Up Rear

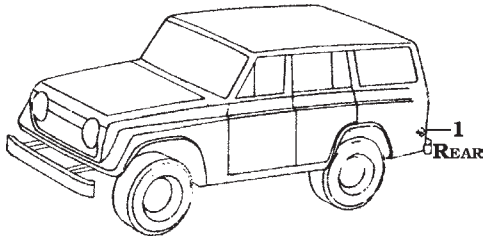


1968-10/69 FJ55





1968-9/77 FJ55





THE FIRST LAND CRUISER MEETING IN JAPAN

Way back in 1987 the Land Cruiser Clubs in Japan organized their first Land Cruiser Meeting in Nakatsugawa Japan, near Koyoto, it was hosted by the Tokai Land Crusier Family Club. The following year the 2nd Land Cruiser meeting was held at Motosu Highland, near Mount Fuji, hosted by the he Yokahama Land Crusier Club. They've been holding this annual meetings in different location in Japan ever since. Thanks to all our Japanese friends who always make us feel so welcome anytime we attend.



















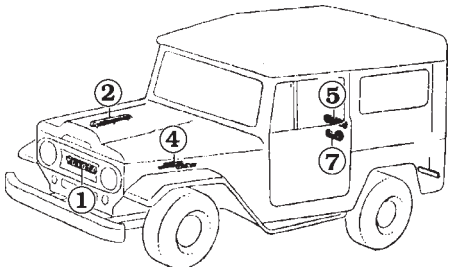






40 & 45 Series

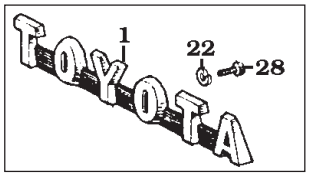






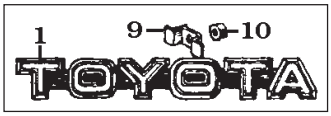
①- Front Grill Emblem

1958-9/73 40 & 45 Series

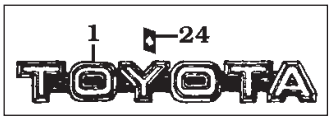




9/73-1/79 40 Series



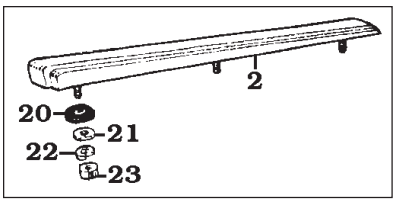
1/79-1984 40 Series





②- Hood Ornament

1958-9/71 40 & 45 Series





④- Side Emblem

1958-9/73 40 & 45 Series





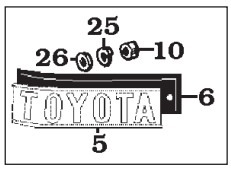
9/73-1984 40 Series



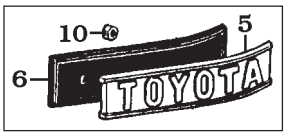


⑤- Rear Emblem

1958-12/74 40 Series



1/75-1/79 40 Series



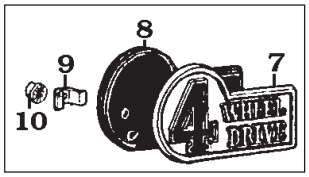
1/79-1984 40 Series





⑦- Rear 4WD Emblem

1958-1/79 40 Series



1/79-1984 40 Series





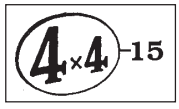
REAR 4WD DECAL

#161-07-DEC REAR 4WD DECAL - Mylar
Fits 1958-1984 40 Series



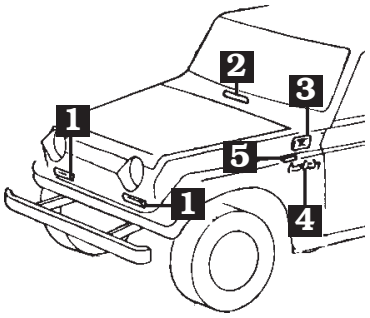
⑮- Rear 4x4 Emblem

45 Series Pick Up

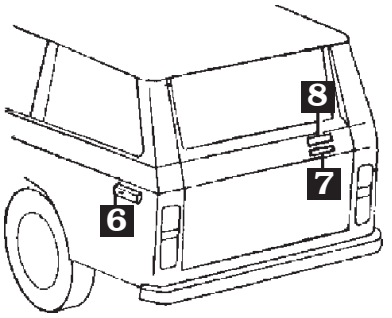




55 Series







#1 - Emblem

1968-1/75 55 Series

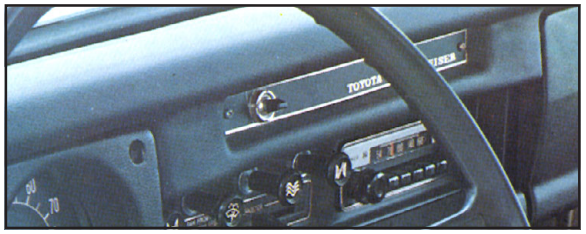
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#2 - Dash Emblems

1968-9/72 55 Series

2 TOYOTA LAND CRUISER



9/72-7/80 55 Series

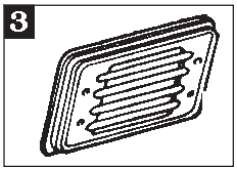
2 TOYOTA Land Cruiser



#3 - Front Side Vent

1968-7/80 55 Series

3





#4 & #5 - Front Side Emblems

1968-9/73 55 Series

5 TOYOTA

4 Land Cruiser



9/73-7/80 55 Series

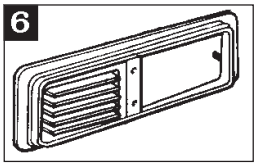
4 TOYOTA Land Cruiser



#6 - Rear Side Vent

9/72-7/80 55 Series

6





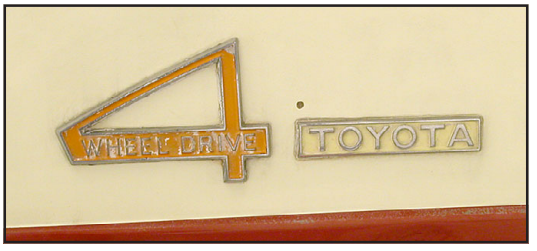
#7 & #8 - Rear Emblems

12/76-7/80

7 TOYOTA 50

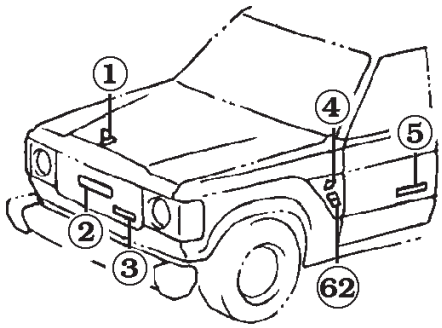
1968-7/80

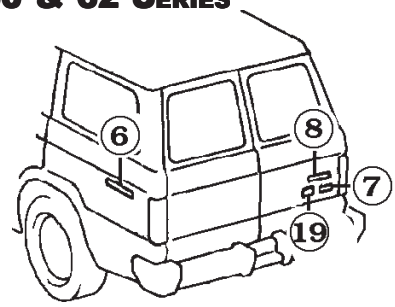
8 4 WHEEL DRIVE 50

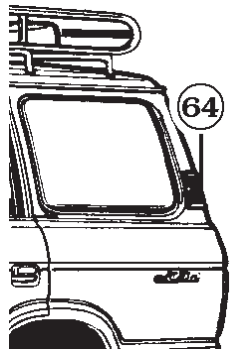


SPECTER OFF-ROAD, INC.
LAND CRUISER PARTS & ACCESSORIES

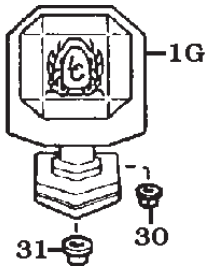
60 & 62 Series







①- Hood Emblem



HOOD EMBLEMS

#163-01G HOOD EMBLEM - Gold
Fits 60 & 62 Series

#163-01S HOOD EMBLEM - Silver
Fits 60 & 62 Series



②- Grill Emblem

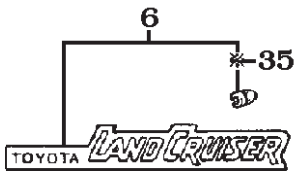




④- G Emblem

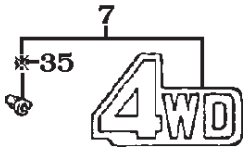


⑥- Rear Side Emblem





⑦- Rear 4WD Emblem



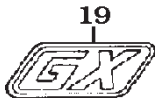


⑧- Rear 'Toyota' Emblem



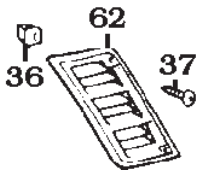


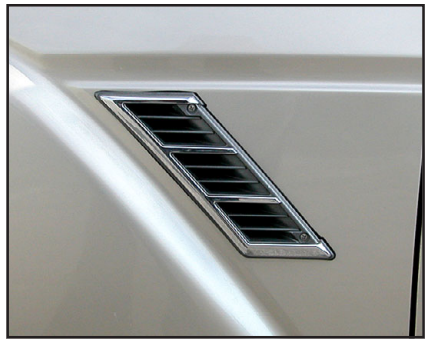
⑲- Rear 'GX' Emblem



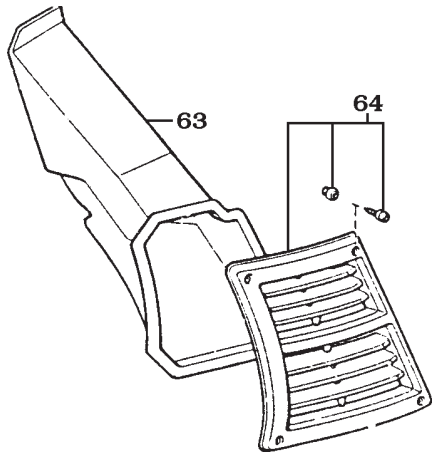


⑫- Front Vents



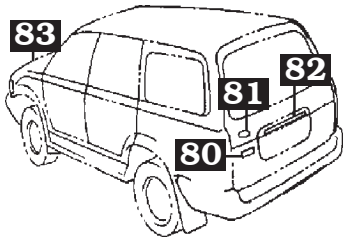


⑭- Rear Vents





80 Series





#80 - Rear 4WD Emblem

80



#81 - Rear Toyota Emblem

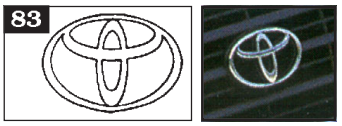
81



#83 - Front Toyota Emblem

1/95-1/98

83



1/90-12/94 80 Series



The grill emblem is part of the front grill for 1/90-12/94 80 Series. See #114-50 for the front grill.

#82 - Rear Toyota Land Cruiser Emblem

82

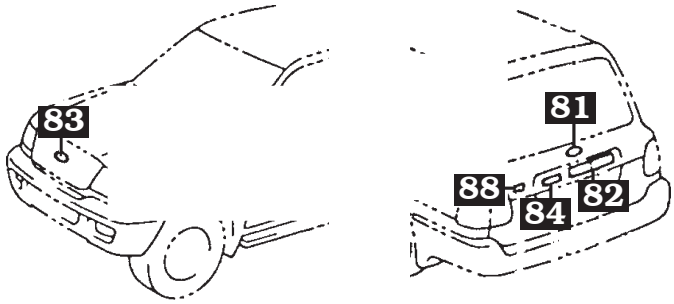


#93 - 24 Valve Emblem

93

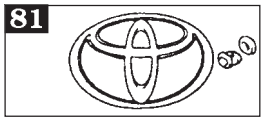


100 Series



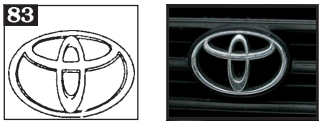
#81 - Rear Toyota Emblem

81



#83 - Front Toyota Emblem

83



#82 & #84 - Rear Toyota Land Cruiser Emblem

84



82





#88 - Rear V8 Emblem

88





80 SERIES O.E.M. EMBLEM KITS

Upgrade and enhance your Land Cruiser with these O.E.M. Emblem Kits. These kits are come with rear 4 Wheel Drive emblem, rear Toyota logo emblem, antenna nut, and grill emblem (#163-90A grill emblem comes with the grill).

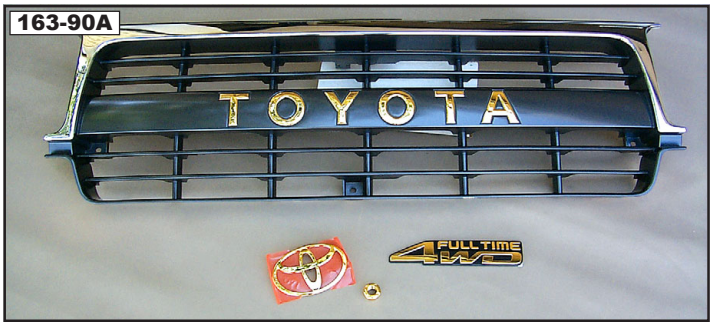
163-91



#163-90A O.E.M. EMBLEM KIT - Gold
Fits 1993-1994 80 Series

#163-91 O.E.M. EMBLEM KIT - Black Pearl
Fits 8/96-1/98 80 Series

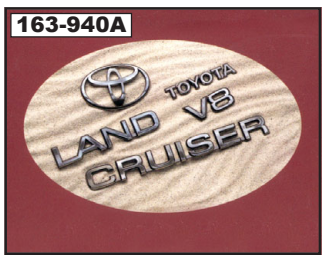
163-90A



100 SERIES O.E.M. EMBLEM KITS

Upgrade and enhance your Land Cruiser with these O.E.M. Emblem Kits. These kits are come with rear Toyota logo emblem, rear Toyota emblem, rear Land Cruiser emblem (2 pieces), rear V8 emblem, and front Toyota logo emblem.

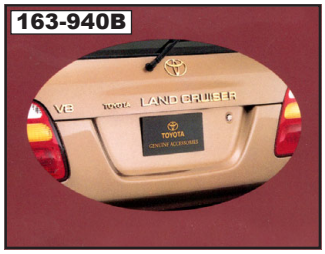
163-940A



#163-940A O.E.M. EMBLEM KIT
Black Pearl
Fits 1/98 & Later UZJ100

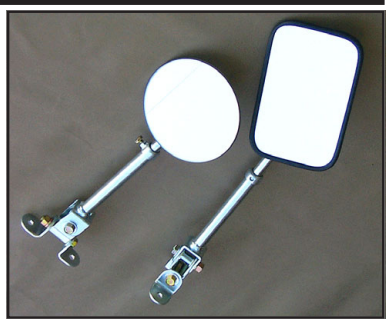
#163-940B O.E.M. EMBLEM KIT
Gold
Fits 1/98 & Later UZJ100

163-940B



WWW.SOR.COM

WINDSHIELD MOUNT AND SIDE MOUNT MIRROR & ARM



If you own a 40 Series, this set up is the most popular selling mirror and arm set there is. These are O.E.M. factory mirrors and arms. The perfect set up for those who are running with a Softop, Bikini Top, Summer Top®, or no top. When you take off your factory steel doors you also loose the use of your original factory mirrors and arms, these windshield mount mirrors and arms are the perfect replacement solution. Also for those early model Land Cruiser owners who can not replace the original factory arms due to Toyota discontinuing the part, this is the perfect mirror and arm solution for you too! No drilling required, the arms bolt direct to the windshield hinge, longer screws are required. You will need 1 mirror head, 1 mirror arm, and 2 screws per side.

Another factory mounting option that was used on 1958-1967 USA 40 & 45 Series and later model NON-USA vehicles, mirror arm location was below the windshield hinge on the small flat side of the front body cowl, as shown in photo. 1958-1967 USA 40 & 45 Series and later model NON-USA vehicles had factory nut plate welded to the inside area for mounting, so no drilling was required. For 1968-1984 USA models you also have this option for a mounting location for the telescopic mirror arms #166-02A, but drilling is required, two holes per side. You will also need to order mirror arm side mount hardware kit, see #166-03S, order one kit per side.



Windshield Mount - #166-01A & 166-02A

MIRROR HEAD - Factory O.E.M. mirror head, your choice of rectangular or round. Fits all 40 & 45 Series. Sold each, so if you want mirrors for both sides order quantity two each.

#166-01A **MIRROR HEAD - Rectangular**
Fits 40 & 45 Series - Sold each

#166-01B **MIRROR HEAD - Round**
Fits 40 & 45 Series - Sold each

TELESCOPIC ARM - Factory O.E.M mirror arm. This telescopic mirror is adjustable and pivots. Silver zinc finish. Sold each, so if you want mirrors for both sides order quantity two each.

#166-02A **TELESCOPIC ARM**
Adjustable - Sold each

WINDSHIELD MOUNTING BOLTS - Longer bolts are required to mount windshield mirror arm. Your choice of yellow cad plate steel or stainless. Two per side are required.

#166-03A-W **BOLT**
Sold each - 2 per side required

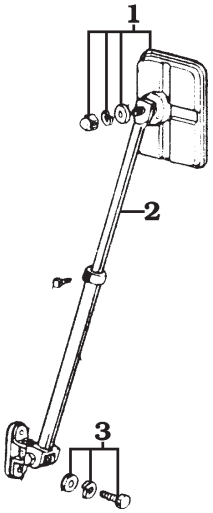
#166-03A-WS **STAINLESS BOLT**
Bolt, Washer & Lockwasher
Sold each - 2 per side required


Side Mount - #166-01A & 166-02A

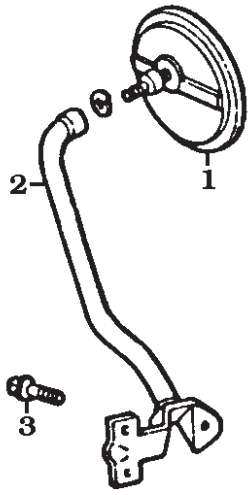
MIRROR ARM SIDE MOUNT HARDWARE KIT - Hardware kit includes, two bolts, two flat washers, two lock washer, and two nuts.

#166-03S **MIRROR ARM SIDE MOUNT HARDWARE KIT**
1 kit per side required

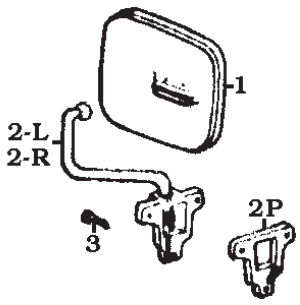
1958-1967 40 & 45 Series



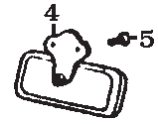
1968-8/76 40 Series



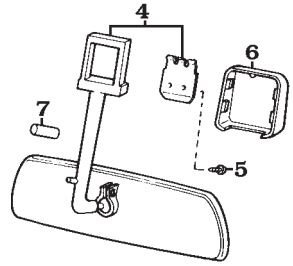
8/76-1984 40 Series



1958-1963 40 & 45 Series



1968-1984 40 Series



MIRROR & ARM SETS

Now SOR offers this aftermarket mirror and arm set as an inexpensive alternative. The mirror head is convex, not flat like the factory O.E.M. mirror head. For replacement mirror head order #166-01E-CX-A. Fits all 8/76-1984 40 Series.

#166-01E-AL **LEFT MIRROR & ARM SET - Aftermarket**
Fits 8/76-1984 40 & 45 Series

#166-01E-AR **RIGHT MIRROR & ARM SET - Aftermarket**
Fits 8/76-1984 40 & 45 Series



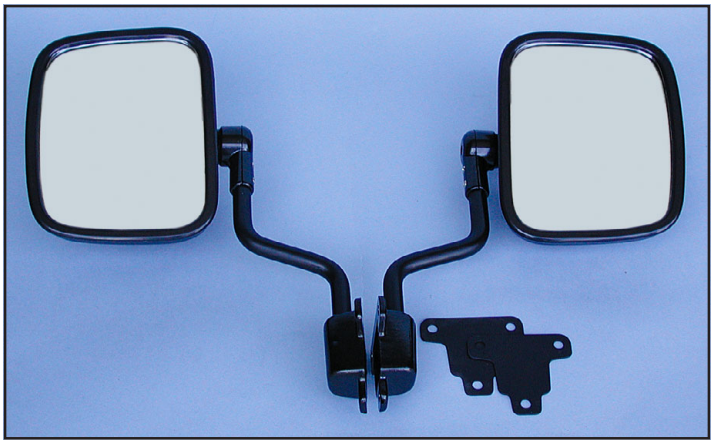


EURO MIRROR & ARM SET

New Non-USA European style aftermarket mirror and arm set. Mirrors are convex and sold complete with pad. Fits all 8/75-1984 40 Series.

#166-01E-EL **LEFT EURO MIRROR & ARM SET**
Fits 8/76-1984 40 & 45 Series

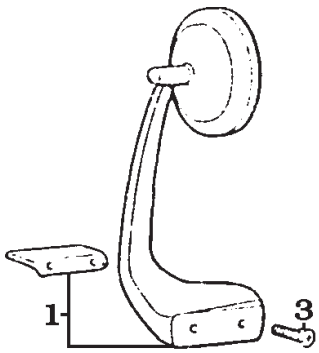
#166-01E-ER **RIGHT EURO MIRROR & ARM SET**
Fits 8/76-1984 40 & 45 Series



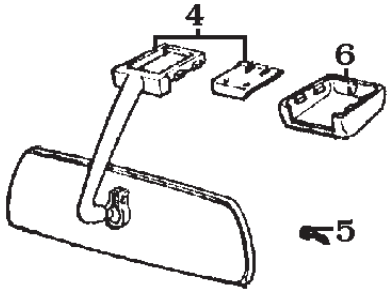




1968-7/80 55 Series Side Mirror



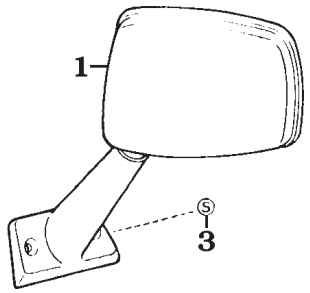
1968-7/80 55 Series Rear View Mirror



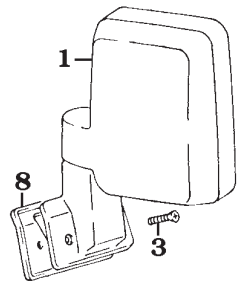
SPECTER OFF-ROAD INC.



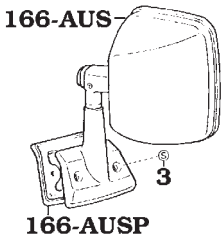
8/80-8/87 60 Series
Side Mirror - Manual



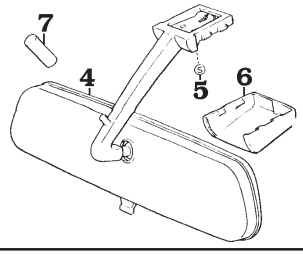
8/87-1/90 62 Series
Side Mirror - Electric



60 & 62 Series
Side Mirror-Aussie

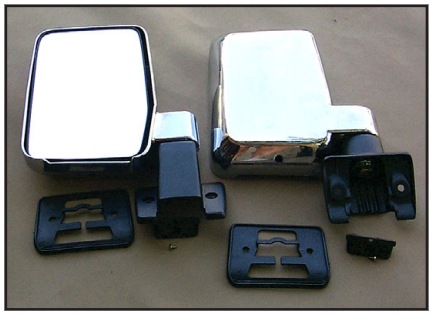


60 & 62 Series
Rear View Mirror



MANUAL MIRRORS

Now SOR offers an inexpensive aftermarket 60 & 62 Series Manual style Mirror. This Manual Mirror is styled after the 62 Series size electric mirror. Mirror comes with pad. Aftermarket mirror shown in photo, O.E.M. nonelectric style mirrors are also available see price list for listings. Fits all 60 Series. Sold each.



#166-01R-L-NA **LEFT MANUAL MIRROR**
Fits 8/80-1/90 60 & 62 Series - Sold each

#166-01R-R-NA **RIGHT MANUAL MIRROR**
Fits 8/80-1/90 60 & 62 Series - Sold each

AUSSIE MIRRORS



Now you 60 Series wagon owners can upgrade from your stock small plastic mirrors to these factory O.E.M. Aussie style metal mirrors. These factory Aussie mirrors are built to withstand the outback environment, these mirrors feature a metal break away style mirror arm with a strong metal mirror housing. Larger size convex mirror head for better vision. Direct bolt on, no drilling required, bolts to factory holes. Designed to be used with #166-03K screws, order separately if needed. These mirrors are genuine factory equipment, top of the line quality, the best mirror you can buy for your 60 series wagon. Requires mirror pad between body and mirror. Fits all 60 Series. Sold Each.

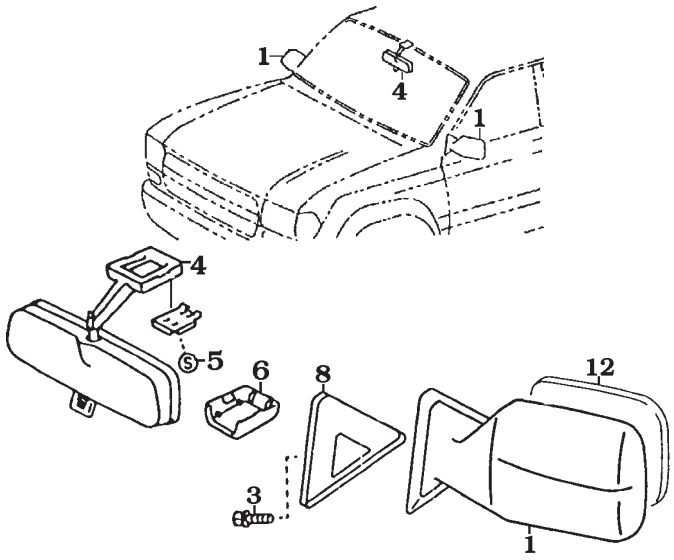
#166-AUS **O.E.M. AUSSIE MIRROR**
Fits 8/80-1/90 60 & 62 Series - Sold each

#166-AUSP **O.E.M. AUSSIE MIRROR PAD**
Fits 8/80-1/90 60 & 62 Series - Sold each

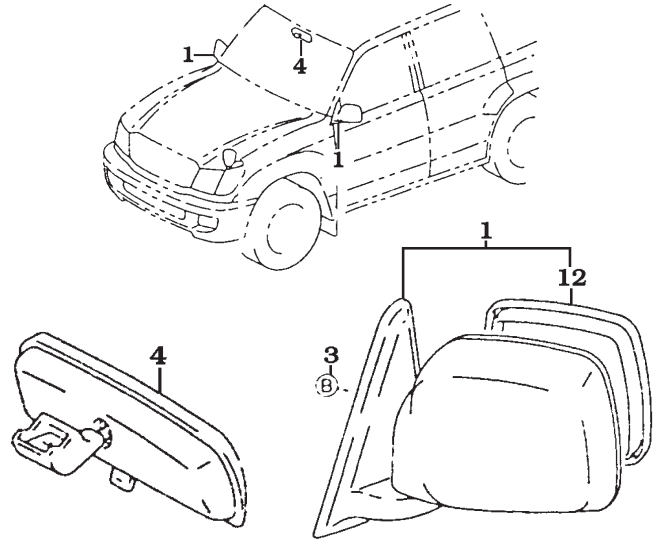
SOR also offers an inexpensive aftermarket alternative for those of you who want the Aussie style mirrors. These mirrors are the same break away mirror arm, with a convex mirror. Direct bolt on, no drilling required. Mirror comes with pad, and sheet metal screws. Designed to use factory screws #166-03L, order separately if needed. These aftermarket mirrors have a metal mirror arm with a plastic mirror housing. Fits all 60 Series. Sold each.

#166-AUS-A **AUSSIE MIRROR - Aftermarket**
Fits 8/80-1/90 60 & 62 Series - Sold each

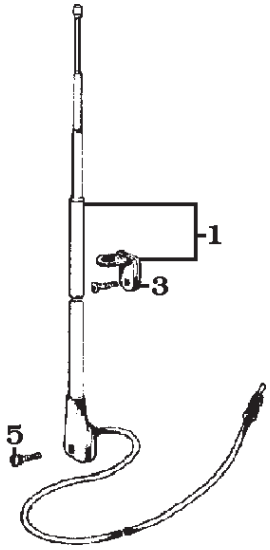
1/90-1/98 80 Series

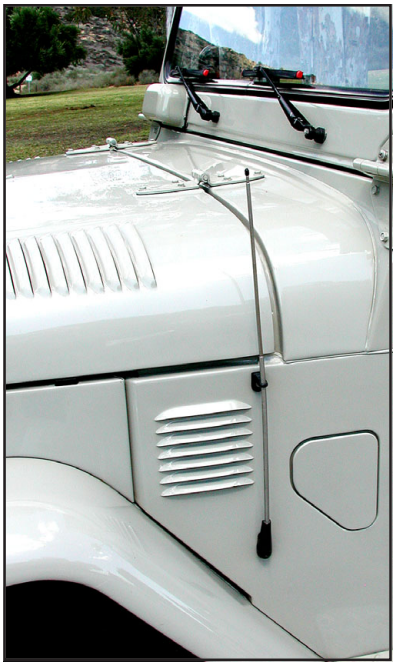


1/98 & Later 100 Series

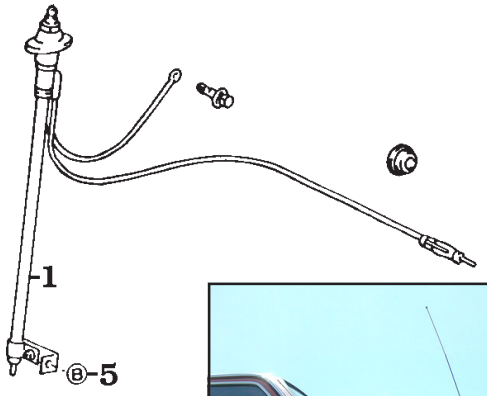


9/72-1984 40 & 55 Series



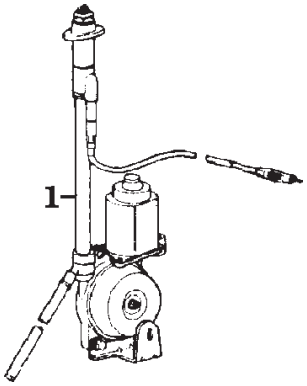


8/80-8/87 60 Series Manual



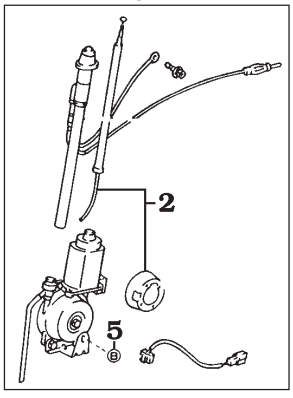


8/80-1/90 60 & 62 Series Electirc





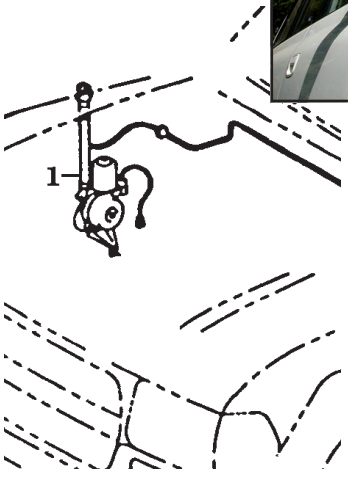
Insert



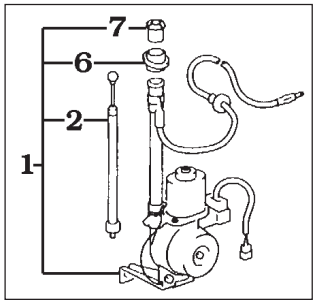
Electric antennas will also fit 60 Series. Installation requires #177-20A Electric Antenna Switch.

1/90-1/98 80 Series Electirc



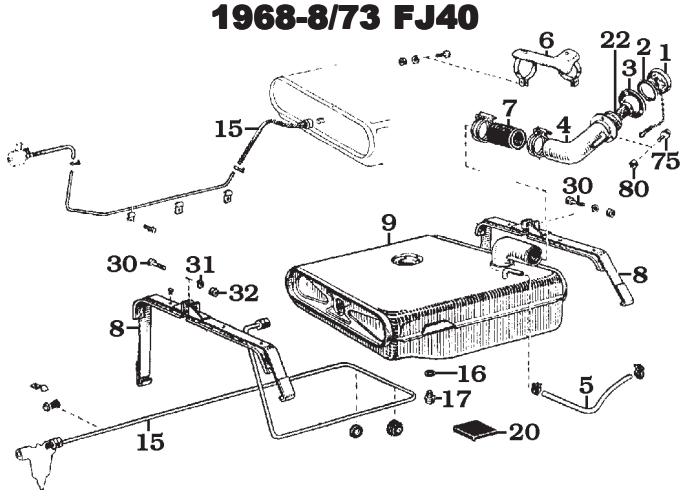


Insert



Specter Off-Road Inc.

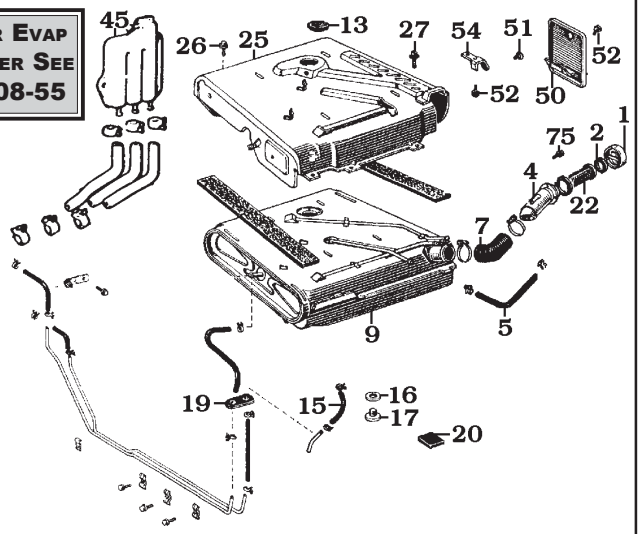
1968-8/73 FJ40



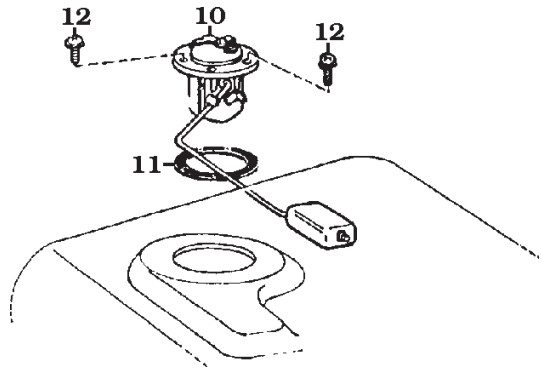


9/73-12/78 FJ40

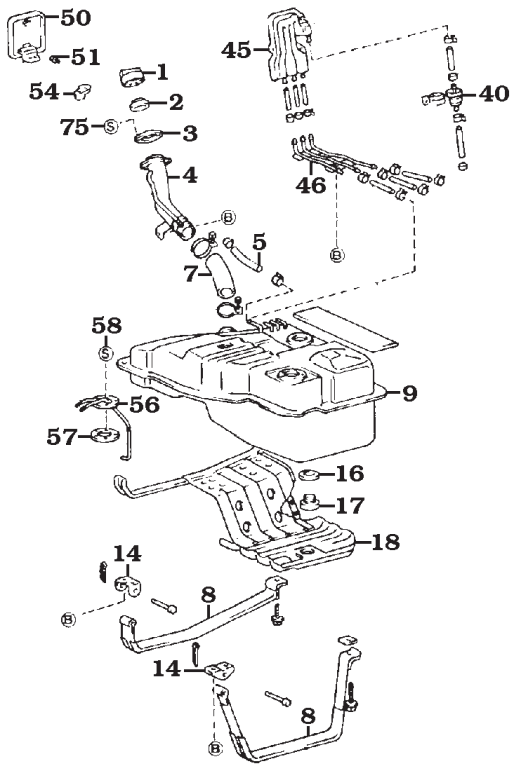
For Evap Cover See #108-55



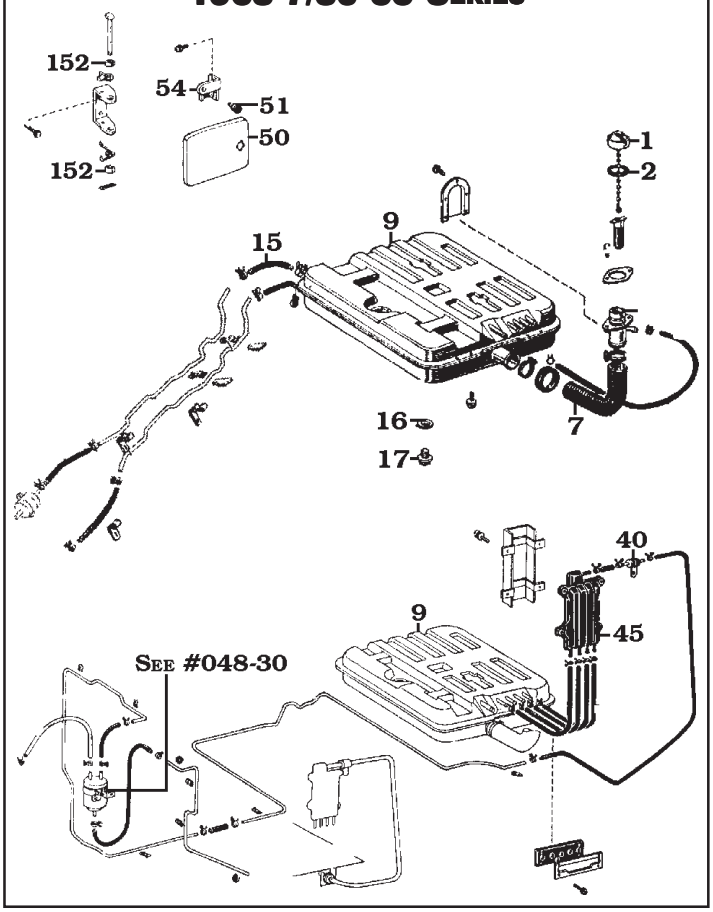
Fuel Tank Sending Unit



1/79-1984 FJ40

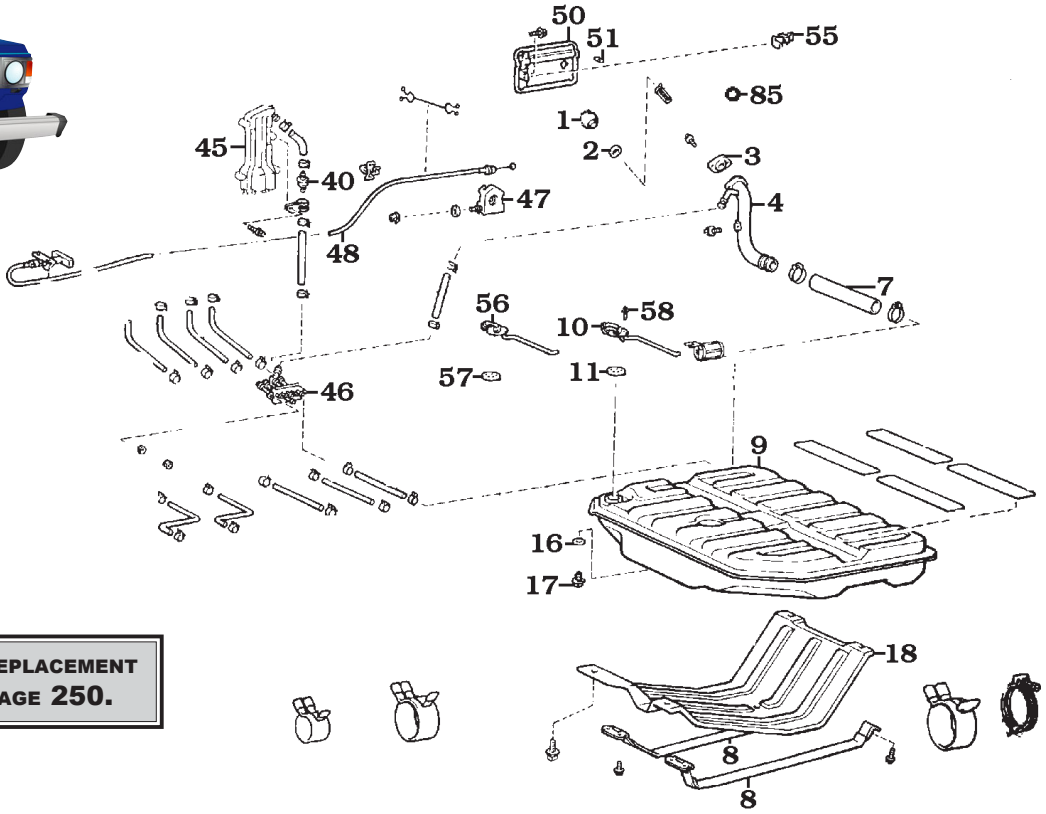


1968-7/80 55 Series



8/80-1/90 60 & 62 Series

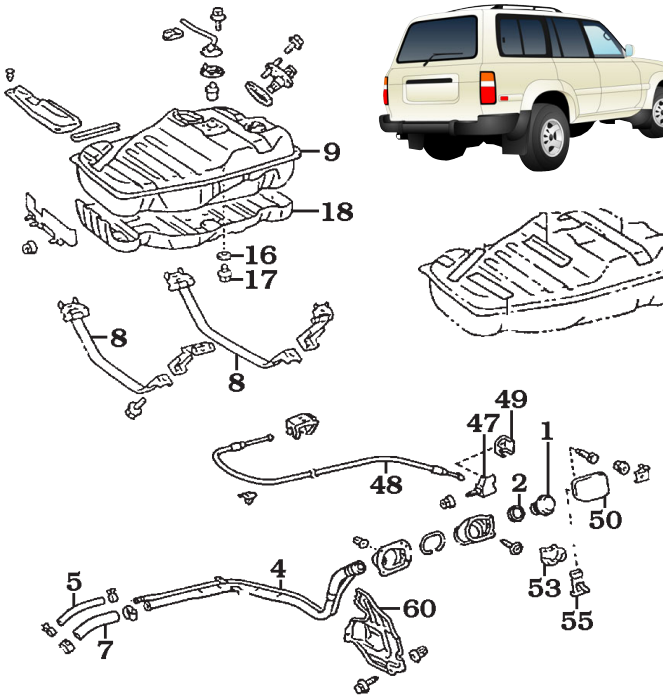


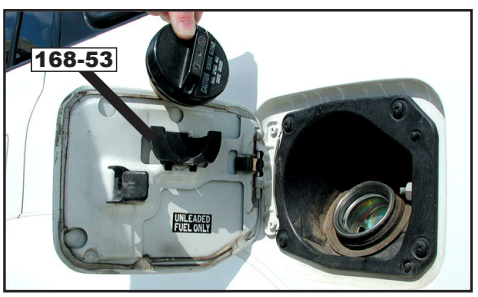


For Long Range Replacement Fuel Tank See Page 250.

1/90-1/98 80 Series

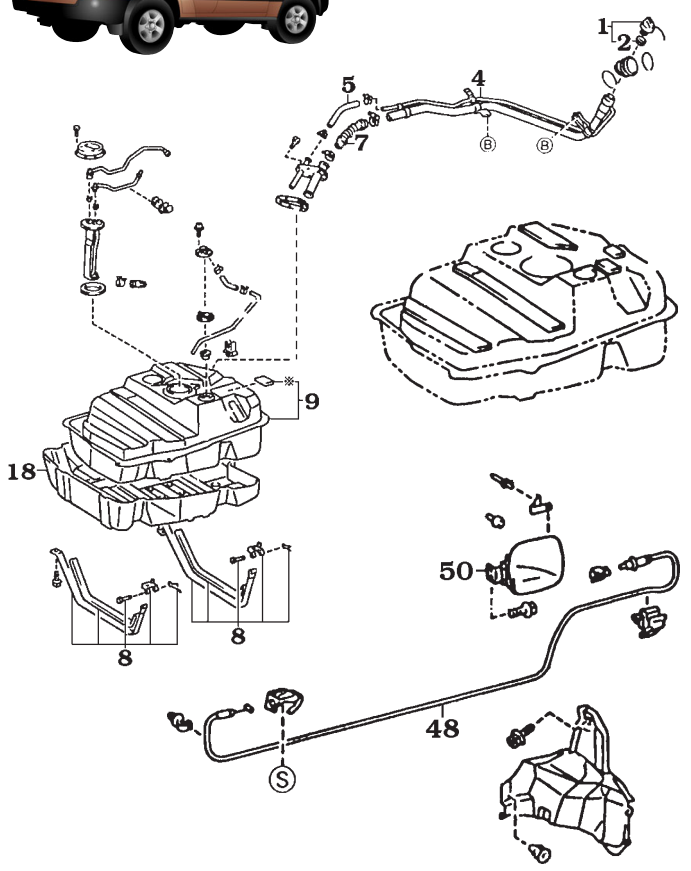




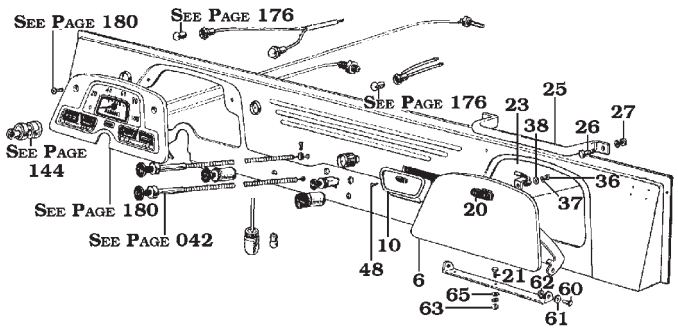


1/98 & Later 100 Series

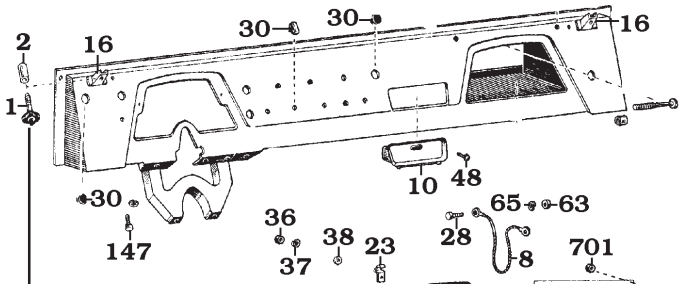




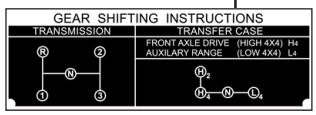
1958-1967 40 & 45 Series

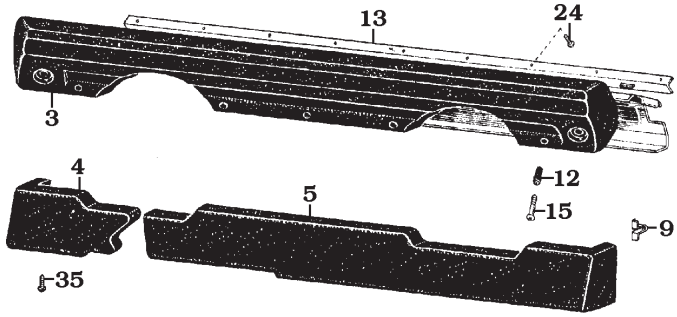


1968-9/72 40 Series

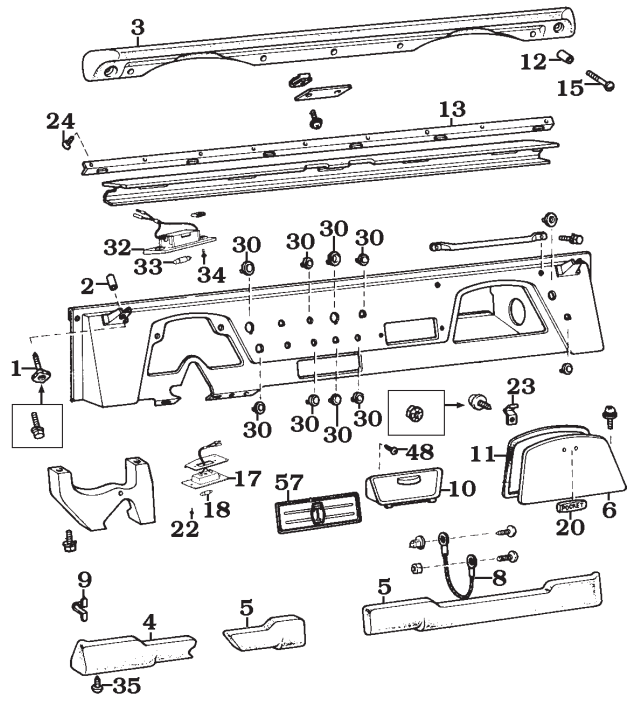




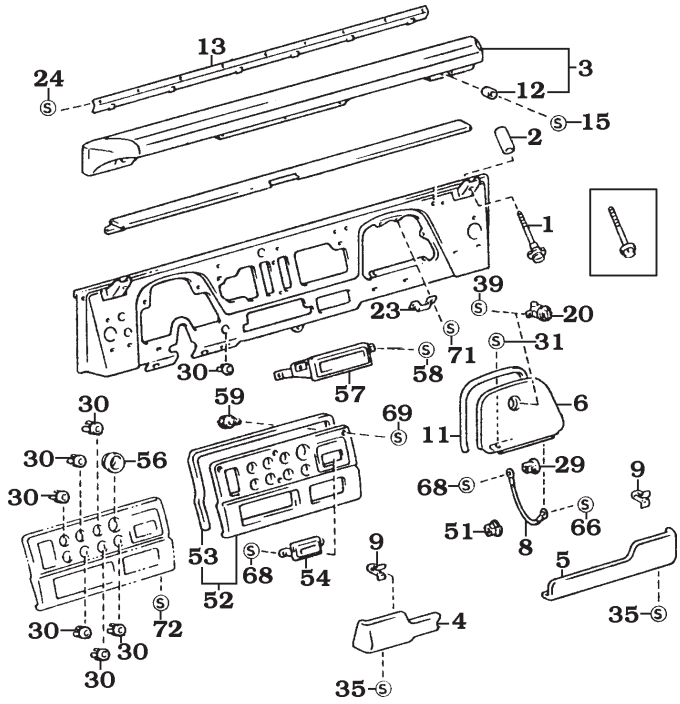




9/72-10/82 40 & 45 Series



10/82-1984 40 & 45 Series



SOR.COM®



REPRODUCTION DASH PADS

Now Specter can offer you a complete line of Reproduction Dash Pads. These reproduction urethane pads are made to factory specs. Exact replica of the O.E.M. pad. Same quality at a reduced price. Fits all 1968-1984 40 Series.

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

#172-03A-A **REPRODUCTION TOP DASH PAD**
Fits 1968-9/72 40 Series
Comes with retainer and hardware

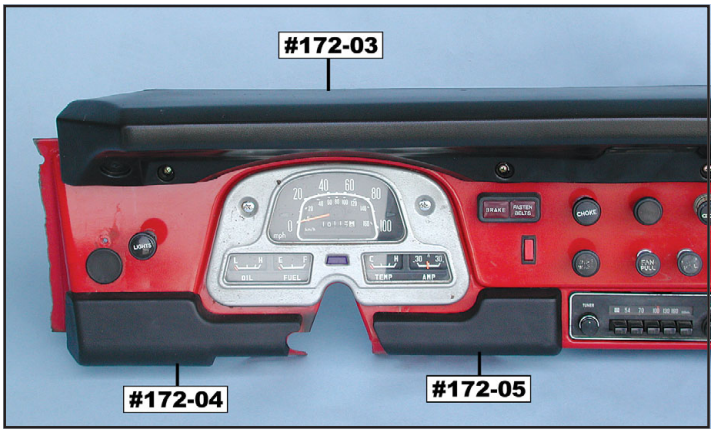
#172-03B-A **REPRODUCTION TOP DASH PAD**
Fits 9/72-1984 40 Series
Comes with retainer and hardware

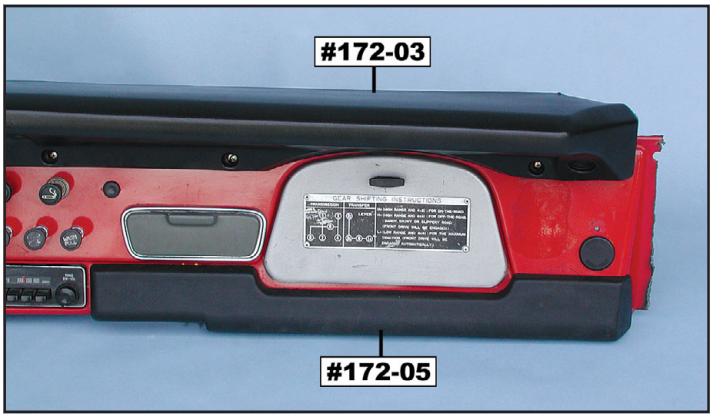
#172-04-A **REPRODUCTION LEFT BOTTOM DASH PAD**
Fits 1968-1984 40 Series

#172-05A-A **REPRODUCTION RIGHT BOTTOM DASH PAD**
Fits 1968-9/72 40 Series

#172-05B-A **REPRODUCTION RIGHT BOTTOM DASH PAD**
Fits 9/72-1984 40 Series

#172-05C-A **REPRODUCTION CENTER BOTTOM DASH PAD**
Fits 9/72-1984 40 Series





40 SERIES DASH COVER

This product is the prefect solution if you have a cracked or ripped dash pad. This Dash Cover is vacuum formed vinyl with UV inhibitors to resist deterioration and fading. An inexpensive alternative to keep your Land Cruiser interior looking good without spending a fortune. Available in Black Matte finish. Easy installation. In order to install you need a good base pad to start with, if your old dash pad is bent, or has pieces of foam broken away please check out our reproduction top dash pad #172-03. Fits all 1968-1984 40 Series.

#172-40 **40 SERIES DASH COVER**
Fits 1968-1984 40 Series



GLOVE BOX WEATHER STRIP

Stop your glove box from rattling! Specter now offers an aftermarket reproduction glove box weatherstrip to replace the factory part that has been discontinued by Toyota. This weatherstrip has a self adhesive backing and is easy to install.

#172-11 **GLOVE BOX WEATHER STRIP**
Fits 1968-10/84 FJ40 & FJ45



CARBON FIBER DASH TRIM

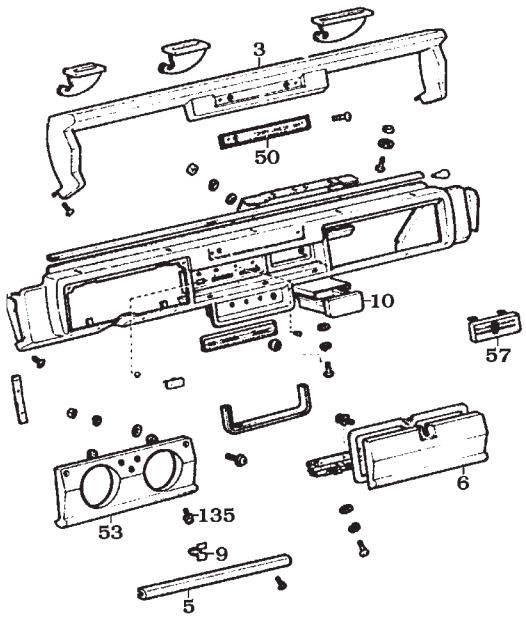
SOR can now offer the 40 Series owners Carbon Fiber Dash Trim. These trim pieces cover the dash gauges, glove box and ash tray on 1968-7/80 40 & 45 Series vehicles. Comes with mounting hardware for the dash cover, but uses original hardware on the ash tray and glove box covers. Requires minor drilling to install.

#172-100A **CARBON FIBER DASH TRIM**
Fits 1968-7/80 40 & 45 series

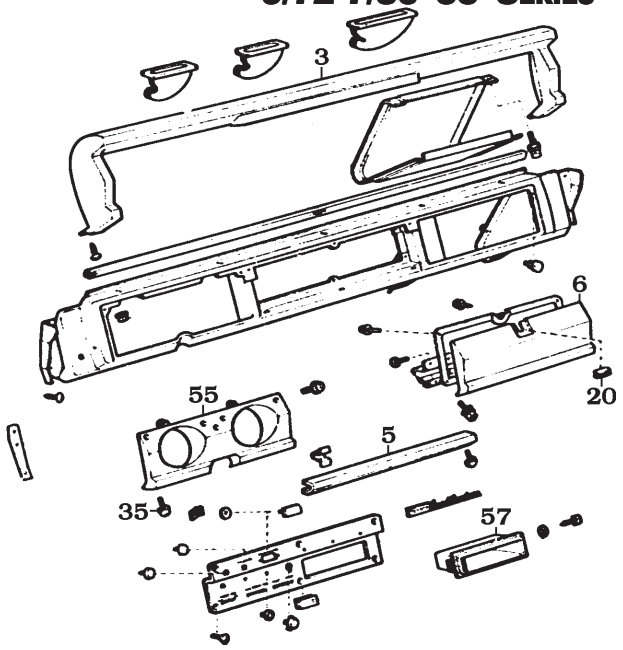




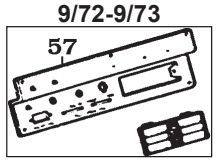
1968-9/72 55 Series



9/72-7/80 55 Series



9/72-9/73



9/73-12/73



REPRODUCTION DASH PADS

Specter now has a Reproduction Top Dash Pad and Reproduction Center Dash Pad just for you 55 Series Wagon owners. These reproduction urethane pads are an exact replica of the O.E.M. pad. Same quality at a reduced price.

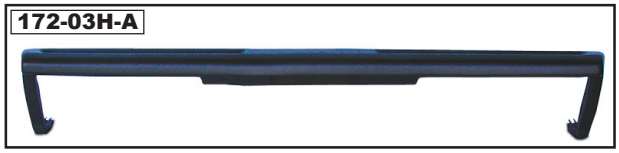
172-05G-A



#172-03H-A REPRODUCTION TOP DASH PAD
Fits 9/72-7/80 55 Series

#172-05G-A REPRODUCTION CENTER DASH PAD
Fits 1968-7/80 55 Series

172-03H-A



S-O-R REPRODUCTION GLOVE BOX PAD

Restoring your 55 wagon and need a new glove box door? Specter now offers a S-O-R Reproduction Glove Box Door. Requires factory hinge, metal backing, and glove box door knob. Available only at SOR!



#172-06G-R S-O-R REPRODUCTION GLOVE BOX PAD
Fits 1968-6/78 55 Series



DASH COVER

This product is the prefect solution if you have a cracked or ripped dash pad. This Dash Cover is vacuum formed vinyl with UV inhibitors to resist deterioration and fading. An inexpensive alternative to keep your Land Cruiser interior looking good without spending a fortune. Available in Black Matte finish. Easy installation. In order to install you need a good base pad to start with, if your old dash pad is bent, or has pieces of foam broken away please check out our reproduction top dash pad #172-03.



#172-45 FJ55 DASH COVER
Fits 9/72-7/80 55 Series

S-O-R REPRODUCTION INSTRUMENT PANEL

New S-O-R Reproduction 55 Series instrument panel. Panels are now predrilled for hi/lo indicator and right and left turn signal indicator. Fits with factory Speedometer and gauges. Available only at SOR!



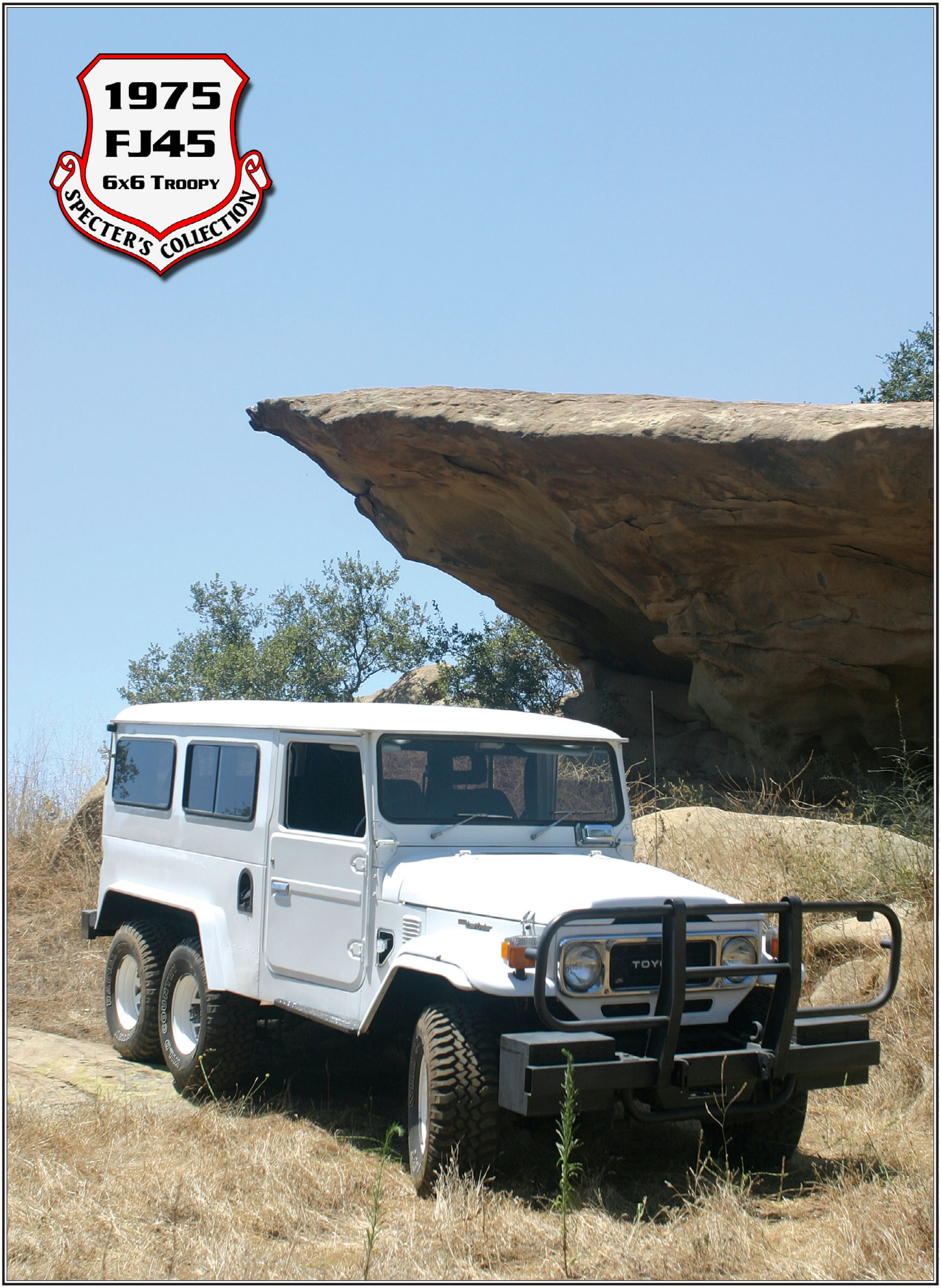
AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

#172-55G-R S-O-R REPRODUCTION INSTRUMENT PANEL
Fits 1968-7/80 55 Series



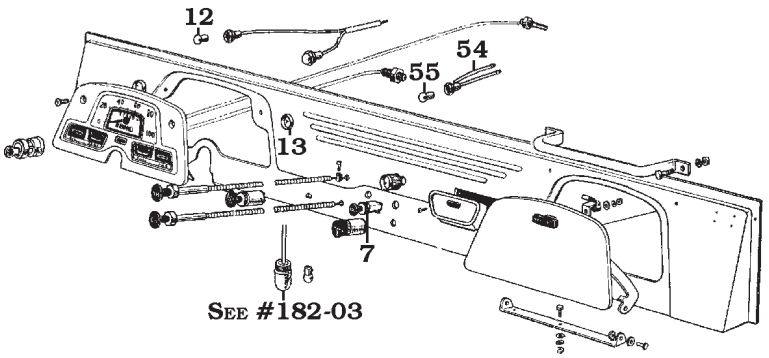
1975 FJ45 6x6 Troopy

SPECTER'S COLLECTION

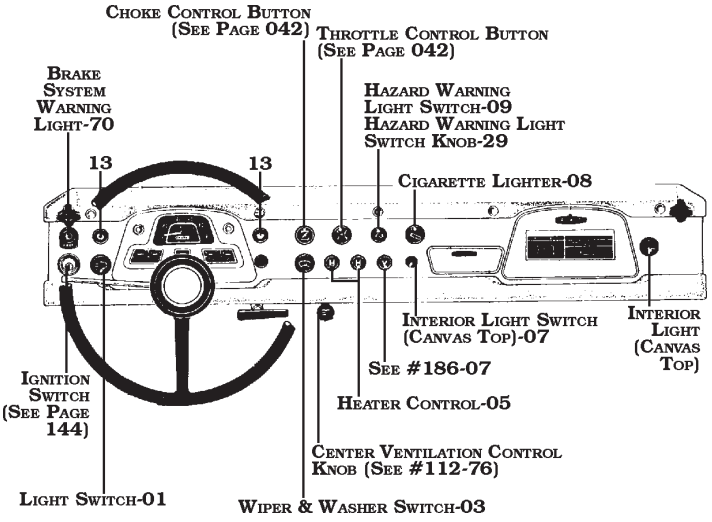


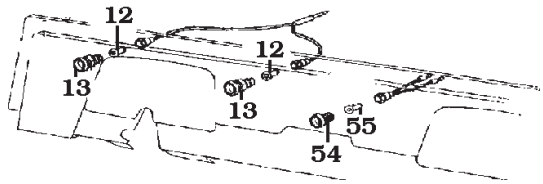
1965-1967 40 & 45 Series

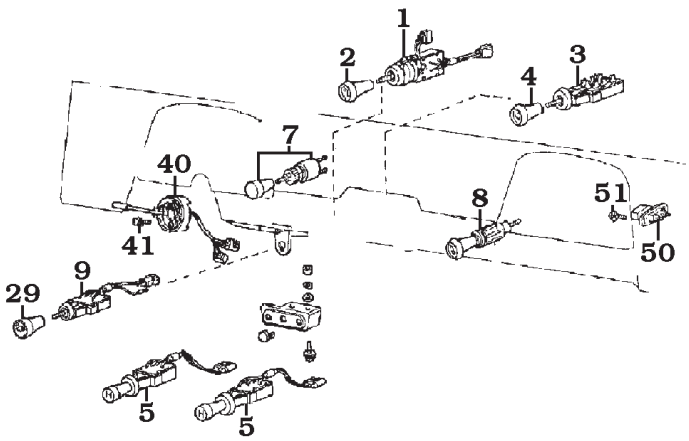




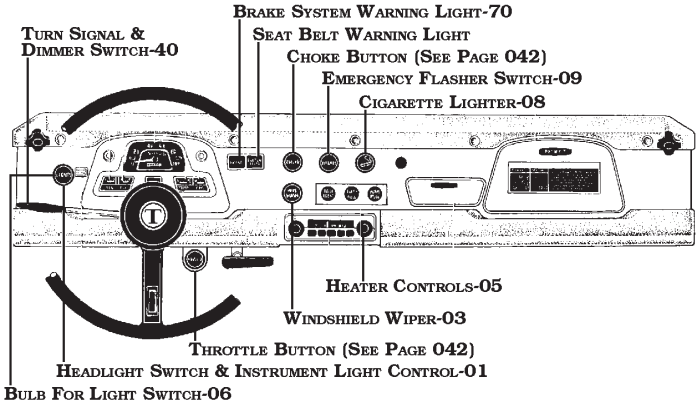
1968-9/72 40 Series

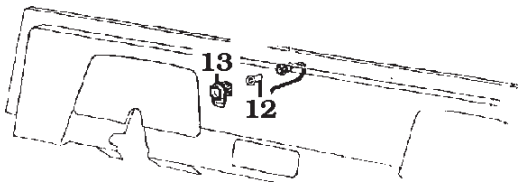


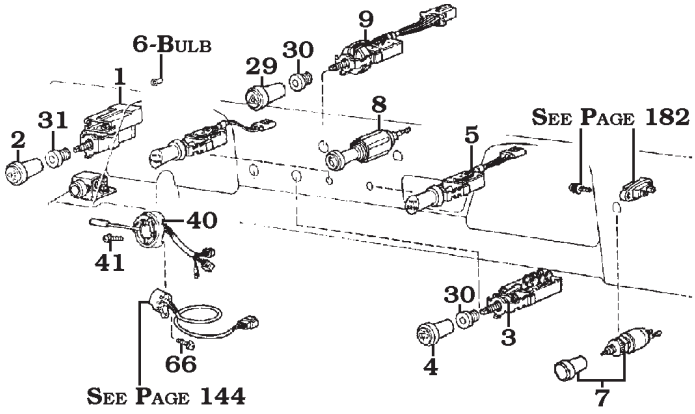




9/72-1984 40 Series



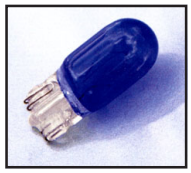




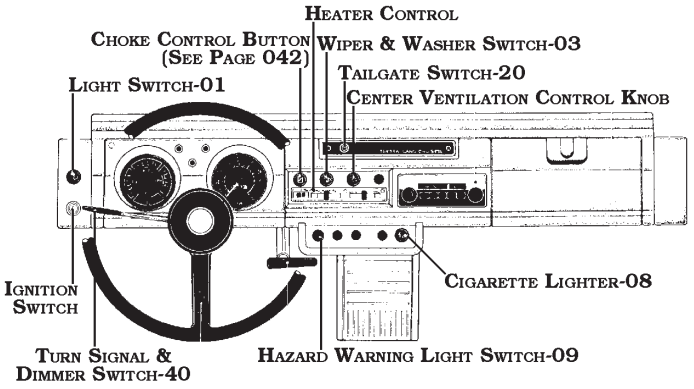
SUPERWHITE DASH BULBS

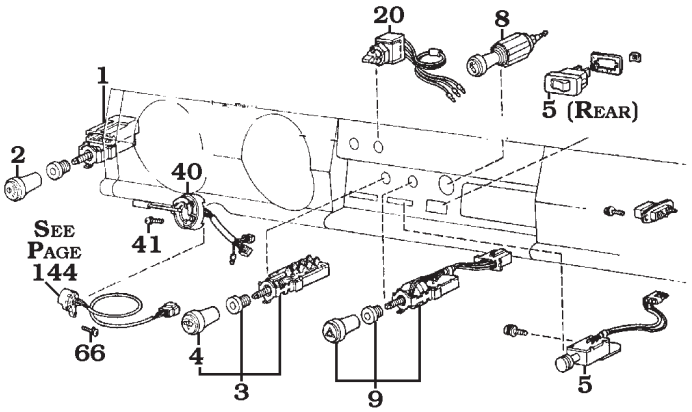
New Piaa "Superwhite" dash bulbs. Sold in pairs.

#176-12B-SW **SUPERWHITE DASH BULBS**
Sold in pairs
Fits 9/73-1984 FJ40

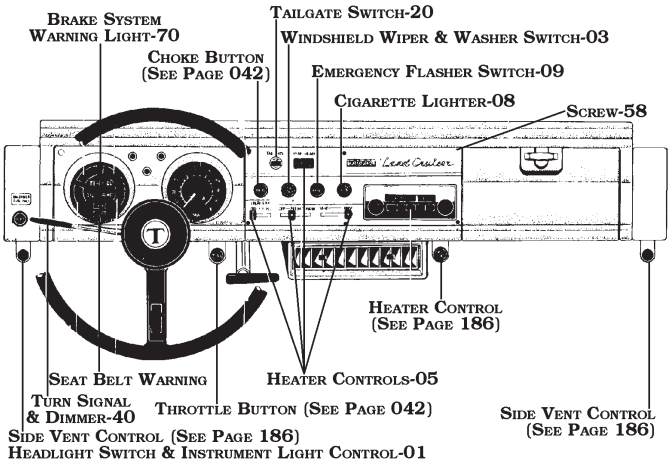


1968-9/72 55 Series





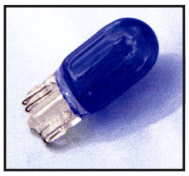
9/72-7/80 55 Series



SUPERWHITE DASH BULBS

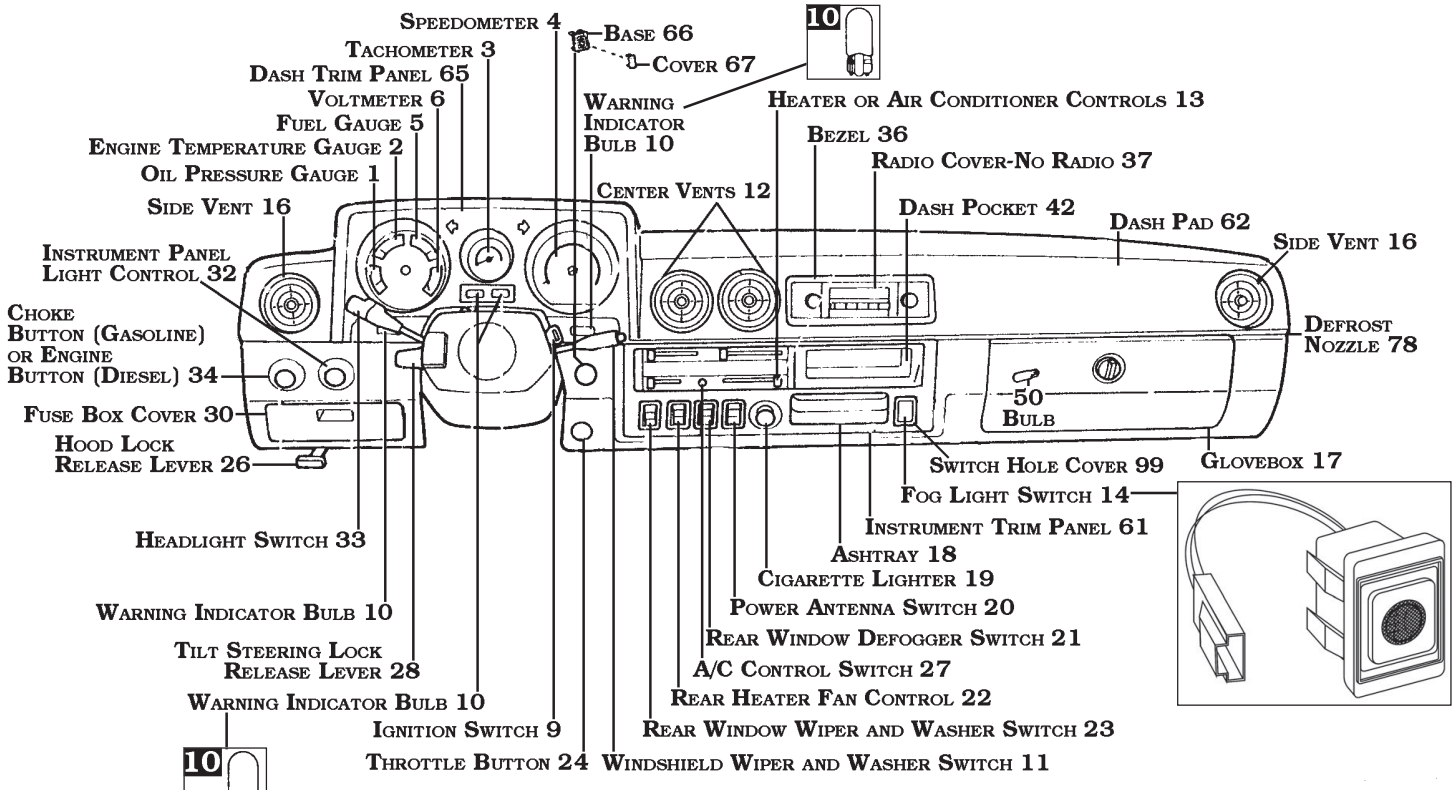
New Piaa "Superwhite" dash bulbs. Sold in pairs.

#176-12H-SW **SUPERWHITE DASH BULBS**
Sold each
Fits 8/69-7/80 FJ55

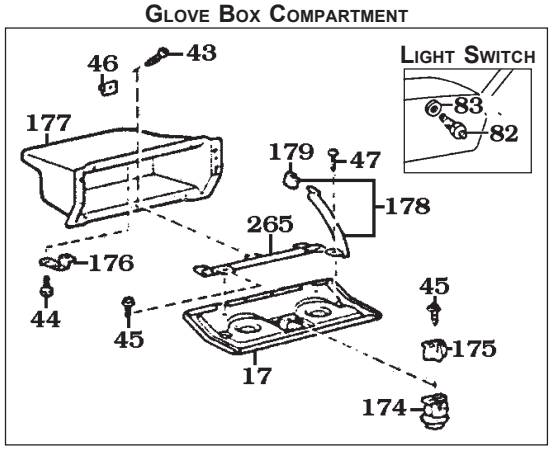




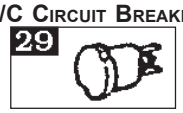




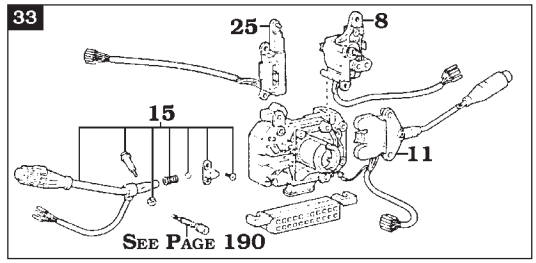
Glove Box Compartment

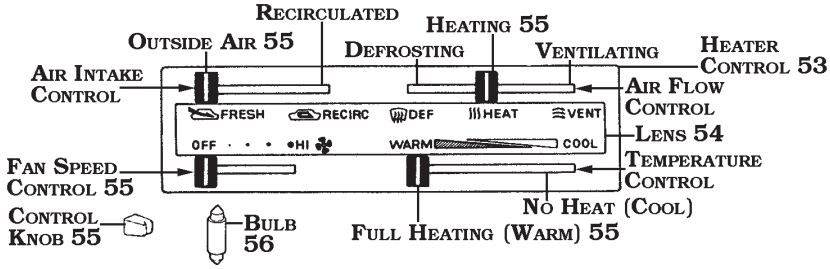


A/C Circuit Breaker 29



33





60 SERIES DASH COVER

This product is the prefect solution if you have a cracked or ripped dash pad. This Dash Cover is vacuum formed vinyl with UV inhibitors to resist deterioration and fading. An inexpensive alternative to keep your Land Cruiser interior looking good without spending a fortune. Easy installation.

Available in Brown (B) or Grey (G).

#177-62 60 SERIES DASH COVER
Fits 8/80-8/87 60 Series







HAND THROTTLE KIT

This factory O.E.M. Hand Throttle Kit was designed for setting engine RPM for use with a winch. Kit includes throttle cable, bracket, and all other mounting hardware.

#177-24 HAND THROTTLE KIT
Fits 8/80-8/87 60 Series

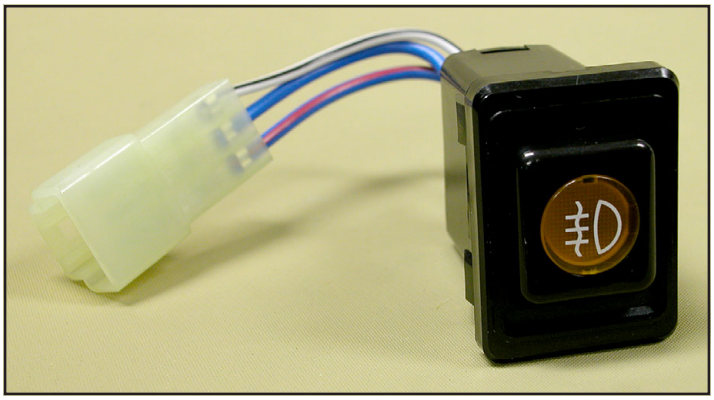


FOG LIGHT SWITCH

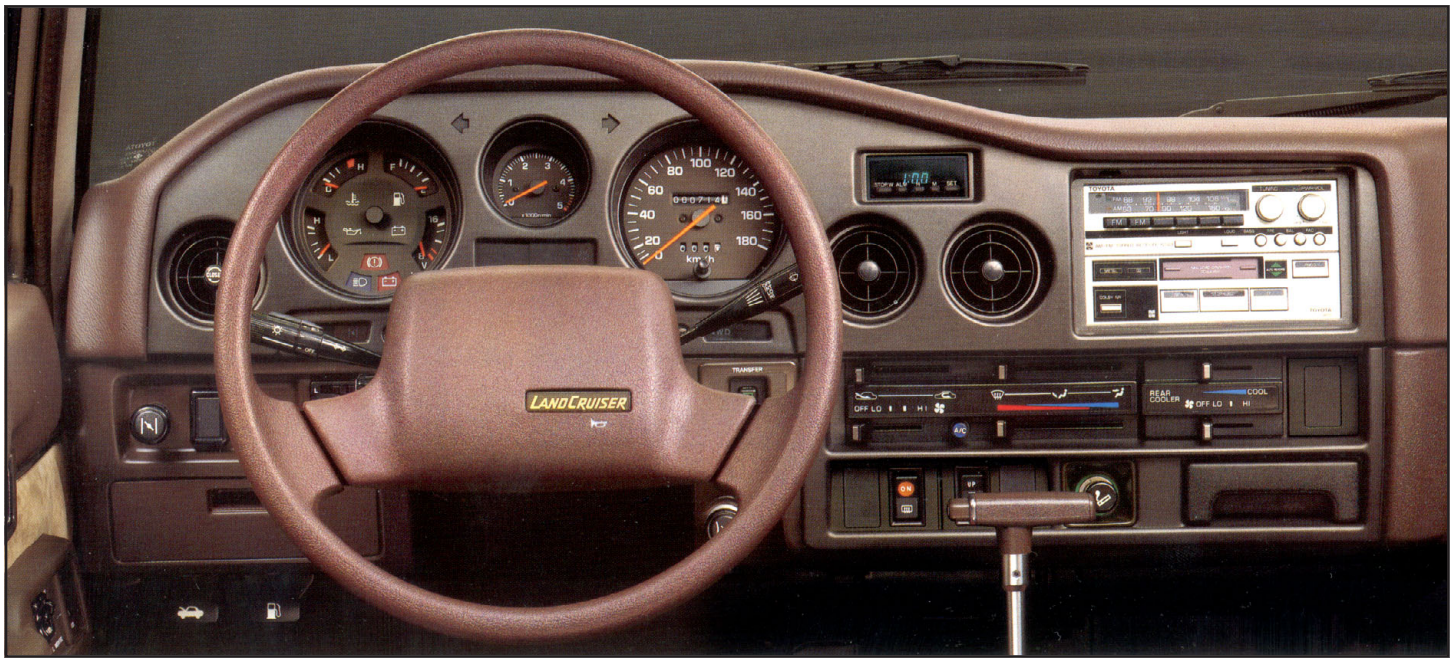
This Fog Light Switch is another factory O.E.M. option for your wagon. Fits into factory dash blank punch outs. No drilling or cutting required. Switch is illuminated when fog lights are turned on. Factory USA looms do not accommodate this fog light switch.

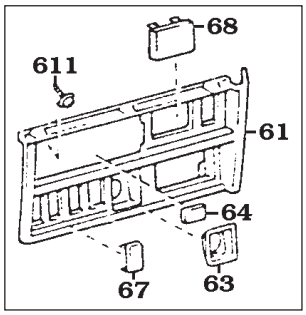
#177-14A FOG LIGHT SWITCH
Fits 8/80-8/87 60 Series

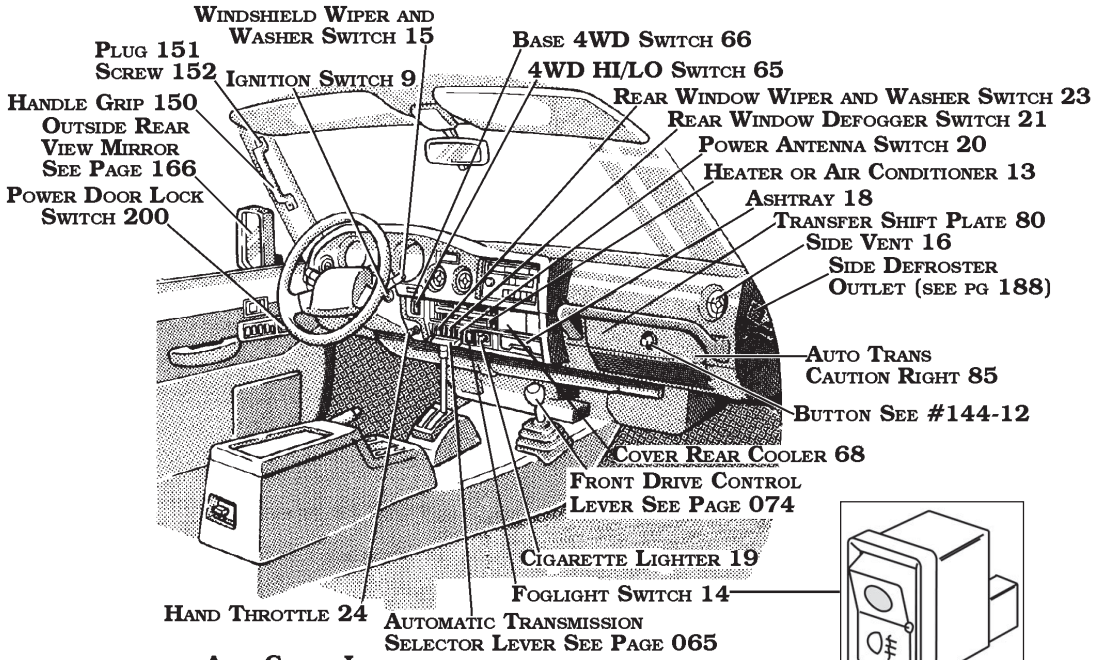
BULB
50



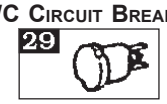


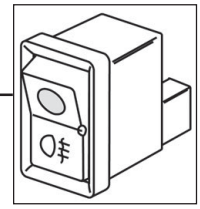


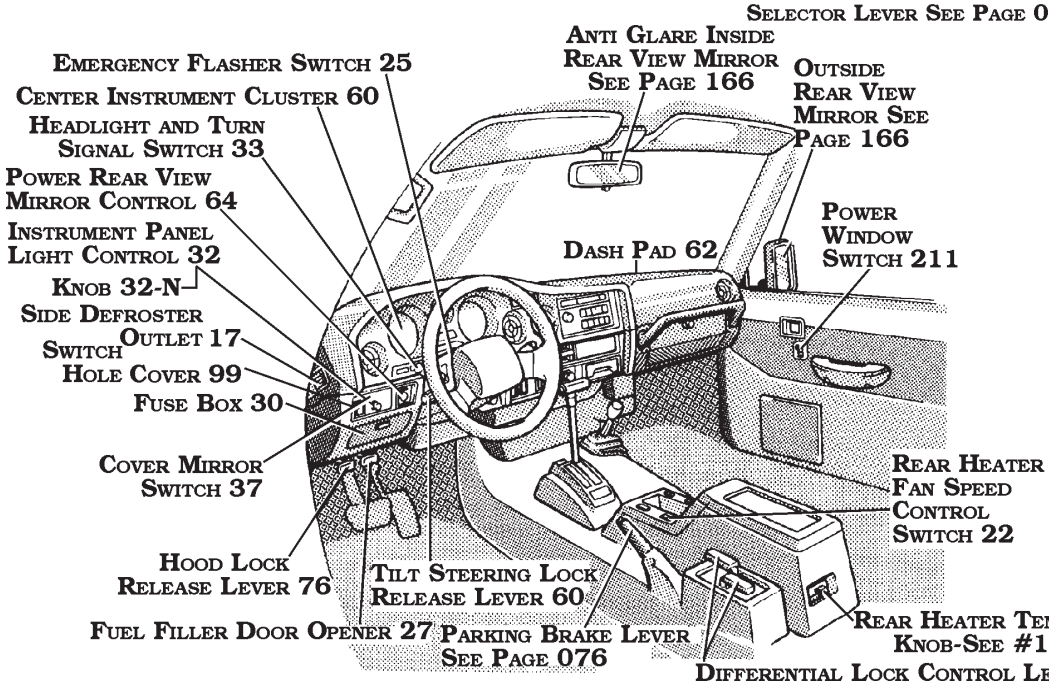




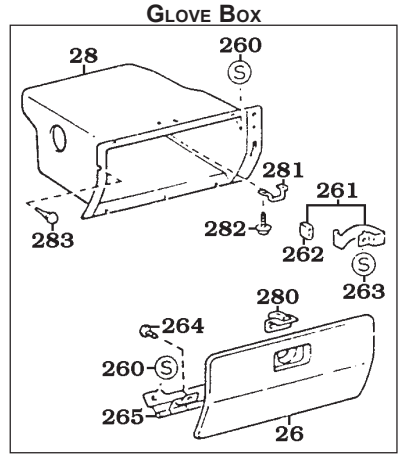
A/C Circuit Breaker

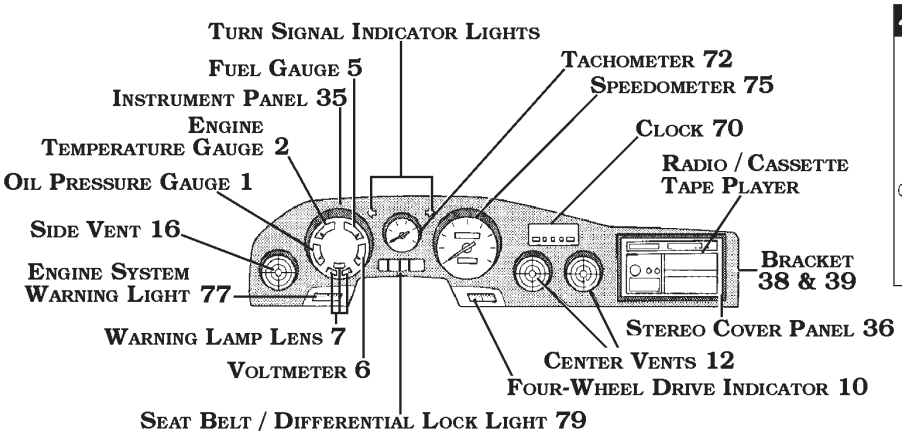


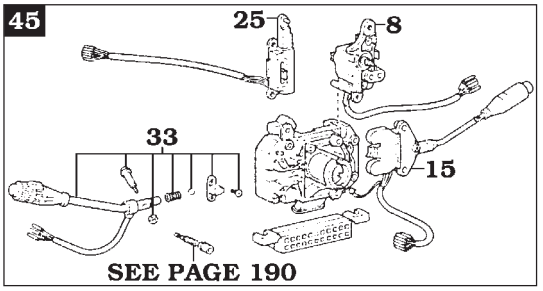


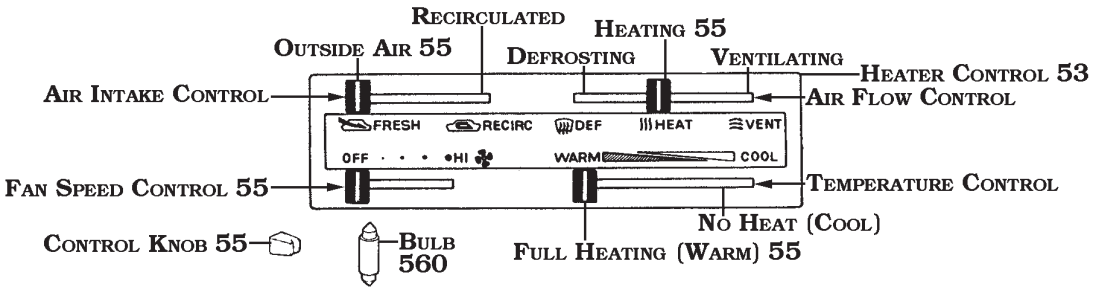


Glove Box









FOG LIGHT SWITCH

This Fog Light Switch is another factory original imported exclusively by Specter Off-Road™. Fits into the factory punch outs- no drilling or cutting required. Switch is illuminated when fog lights are turned on. Factory USA looms are not wired for Fog Light Switches.



#178-14A **FOG LIGHT SWITCH**
Fits 8/87-1/90 62 Series

62 SERIES DASH COVER

This product is the prefect solution if you have a cracked or ripped dash pad. This Dash Cover is vacuum formed vinyl with UV inhibitors to resist deterioration and fading. An inexpensive alternative to keep your Land Cruiser interior looking good without spending a fortune. Easy installation.

Available in Brown (B) or Grey (G).

#178-62 **62 SERIES DASH COVER**
Fits 9/87-1/90 62 Series







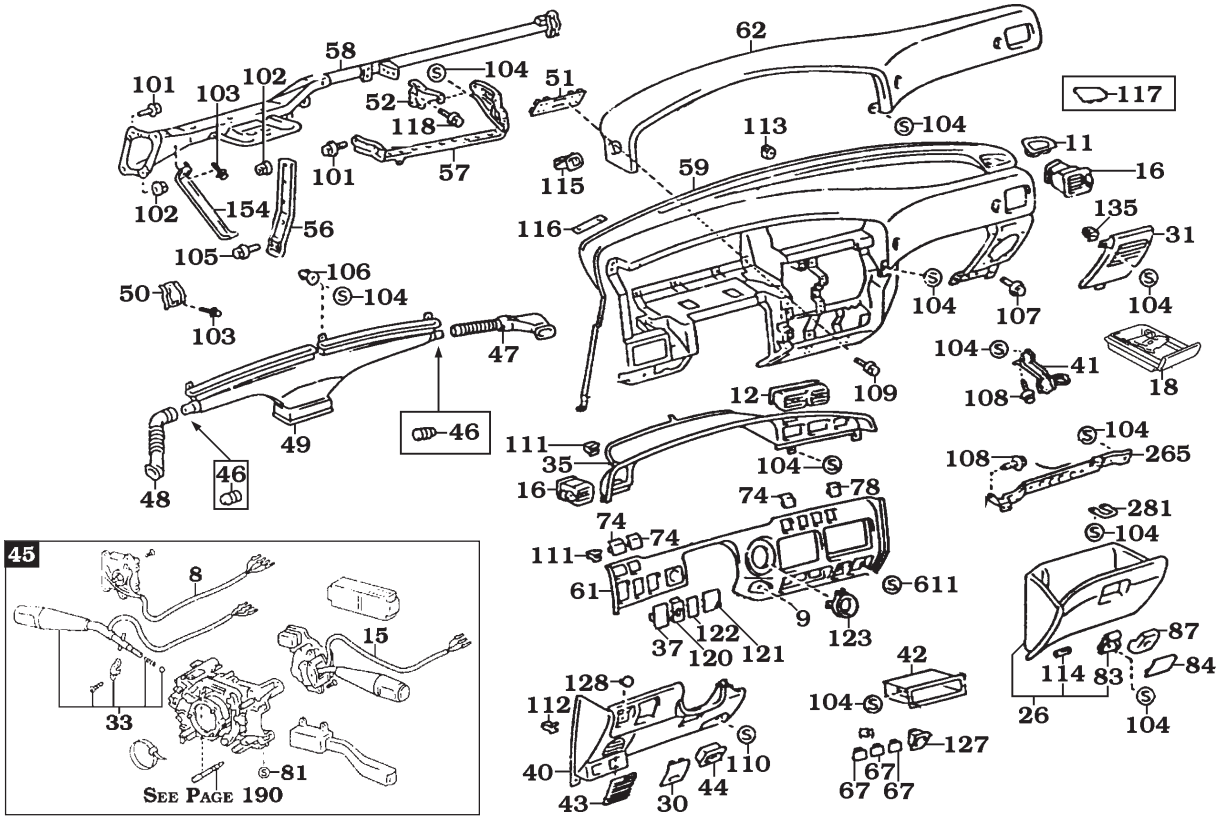


SOR.COM®





1/90-1/95 80 Series



FOG LIGHT SWITCHES

Another factory original imported exclusively by SOR. Fits into the factory punch outs-no drilling or cutting required. Switch is illuminated when fog lights are turned on. Factory USA looms are not wired for Fog Light Switches.





#178-14B **FOG LIGHT SWITCH**
Fits 1/90-1994 80 Series

#178-14C **FOG LIGHT SWITCH**
Fits 1/95-1/98 80 Series

HAND THROTTLE KIT

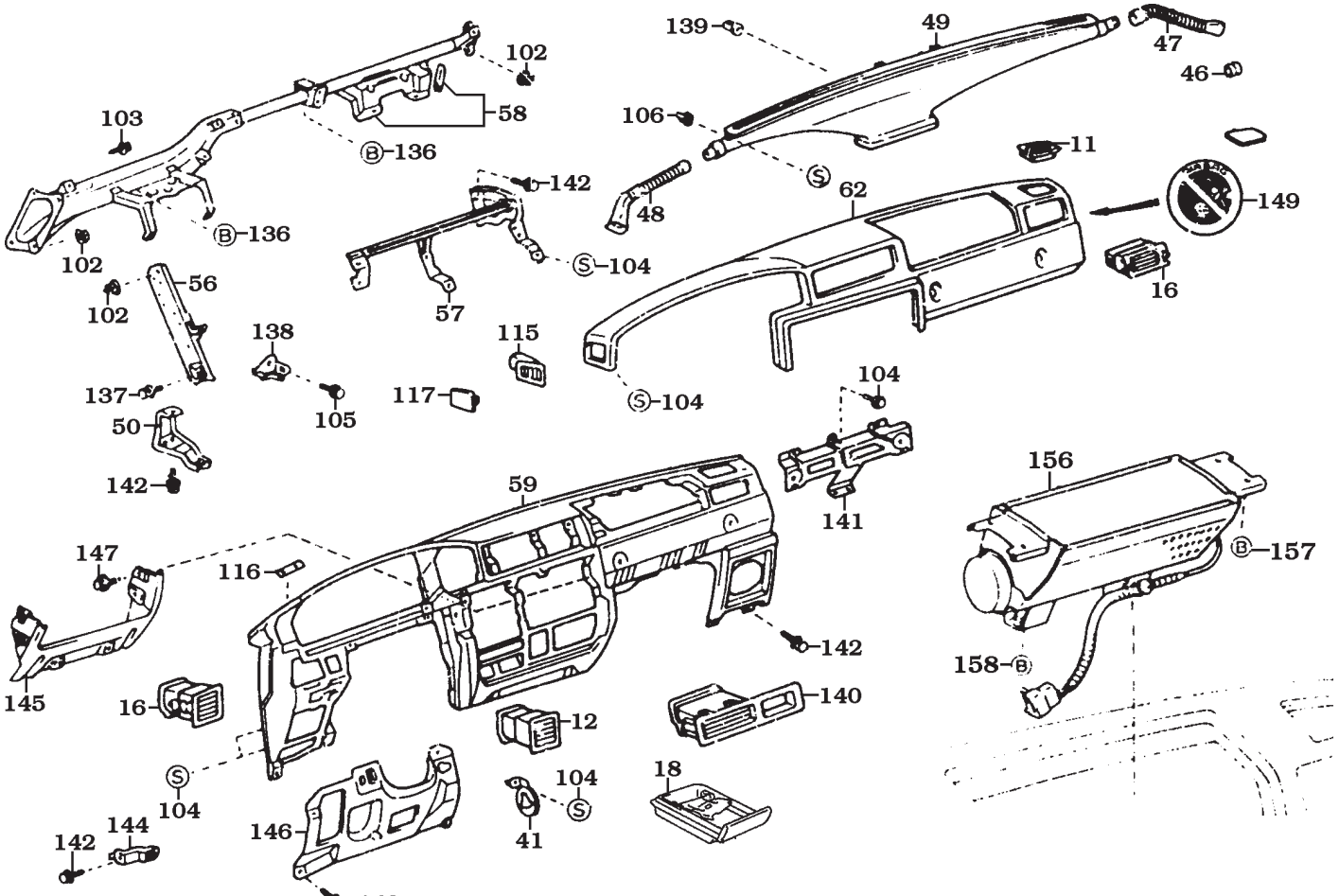
This factory O.E.M. Hand Throttle Kit was designed for setting engine RPM for use with a winch. Kit includes throttle cable, knob, & pedal assembly.

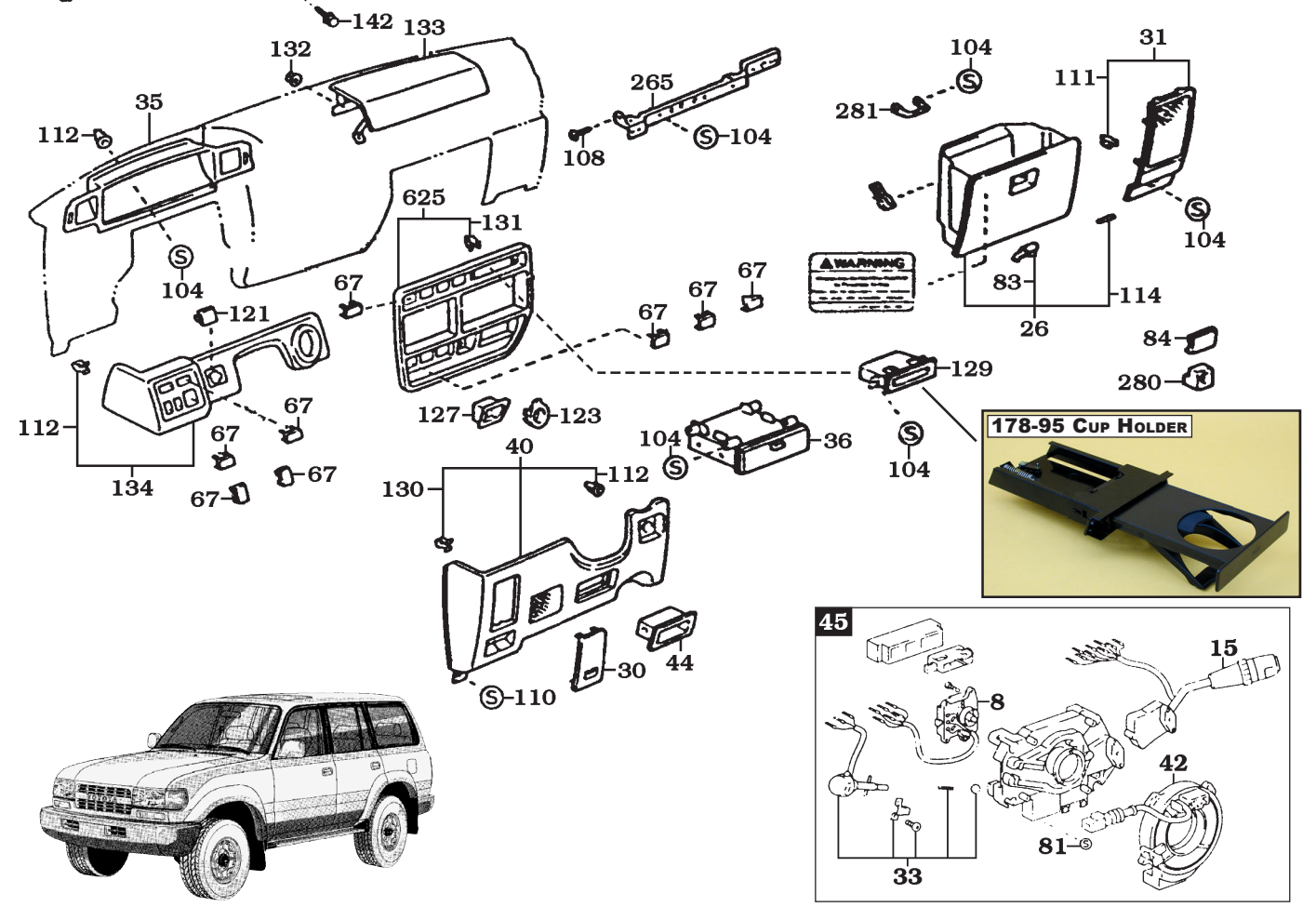
#178-24K **HAND THROTTLE KIT**
Fits 1/90-1/98 80 Series



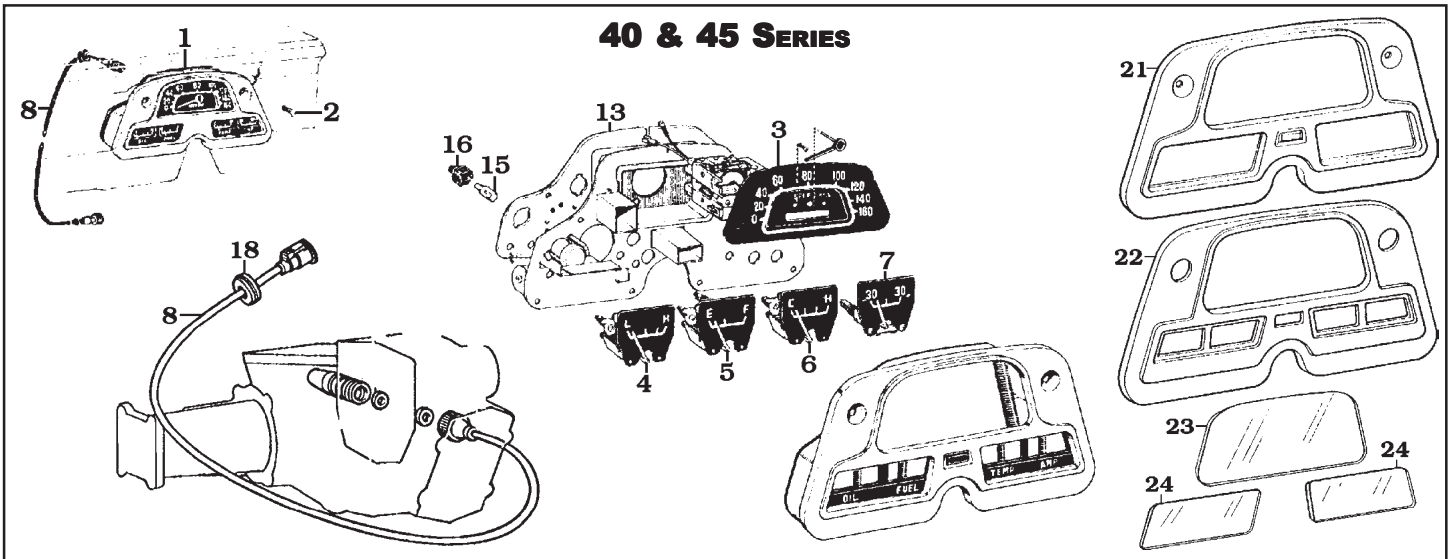
SOR.COM®

1/95-1/98 80 Series

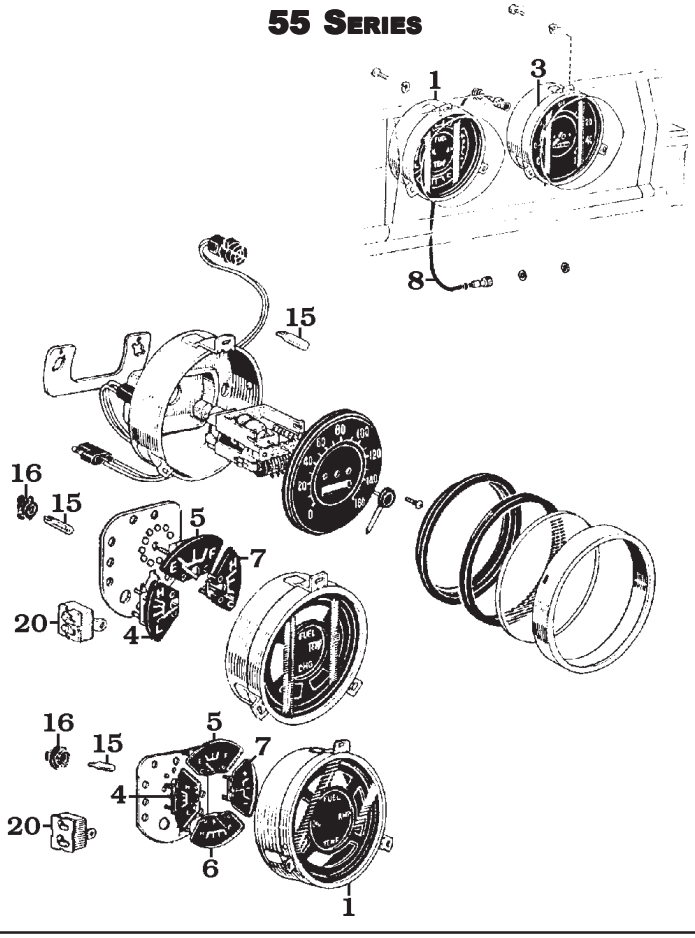




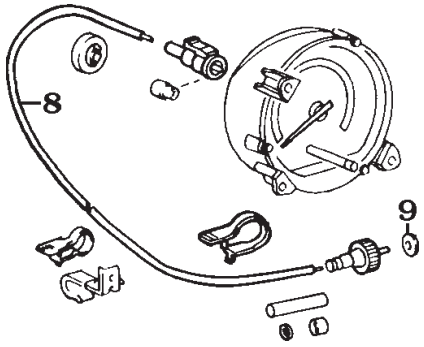
40 & 45 Series



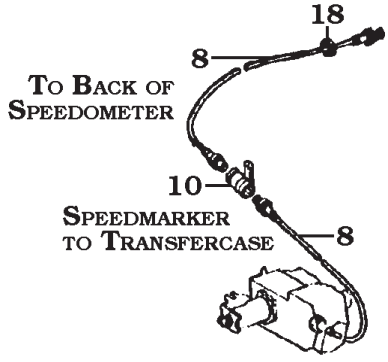
55 Series



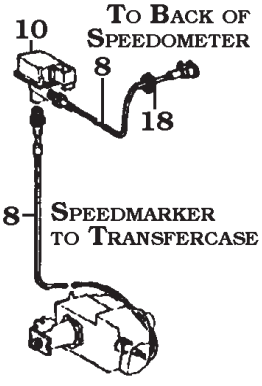
60, 62 & 80 Series



Speedometer Cables - Screw-On Type
1968-9/71 40 & 55 Series



Speedometer Cables - Clip-On Type
1/75-8/76 40 & 55 Series



ONE PIECE SPEEDOMETER CABLES

For those of you who want to update to a One Piece Speedometer Cable and bypass the speedmarker, below are the following applications.

#180-08H-1P4	ONE PIECE SPEEDOMETER CABLE Fits 1969-9/71 FJ40
#180-08H-1P5	ONE PIECE SPEEDOMETER CABLE Fits 1969-9/71 FJ55
#180-08I-1P4	ONE PIECE SPEEDOMETER CABLE Fits 1/75-8/76 FJ40
#180-08I-1P5	ONE PIECE SPEEDOMETER CABLE Fits 1/75-8/76 FJ55

1973 FJ40





1000 MILES TO GLORY

August 10, 2000 was a big night at the famous Petersen's Automobile Museum. Toyota and Score International sponsored an evening entitled "1000 Miles To Glory". This was a tribute to the Baja 1000 races. This night turned out to be one of the most significant nights in the off-road racing history. It was a once-in-a lifetime gathering of race cars, motorcycles and drivers that made this famous endurance race legendary. The evenings events included a gourmet Mexican buffet dinner, live Marachi music, special guest speakers and an exhibition of historic race cars and motorcycles from past Baja 1000 races. This was the ultimate reunion. Vintage race footage and unbelievable stories of how the Baja 1000 was first started, and developed from such Baja legends as Parnelli Jones, Ivan Stuart, Larry Roeseler, Robby Gordon, Bob Gordon, Malcom Smith, Walker Evans, Rod Hall, Pete Condos, Bill Sanders, Ed Pearlman and many, many more. Racing was raw back in the early days, most drivers did not pre-run the race back then. Interesting tales were told of looking for gas that had been stashed by support teams along the route, stories of competition and camaraderie between drivers that led to long lasting friendships. The evolution of vehicles, equipment and driving skills had it's humble beginnings in this event.





Specter Off-Road™ was invited to exhibit their 1973 FJ40 Toyota Land Cruiser that won the Baja 1000 in 1974. The Cruiser was spotlighted on display in the front lobby of the Petersen's Auto Museum. This race car was a pioneer in it's day, we believe that this vehicle opened the door for Toyota Motor Sports to off- road racing in the USA. The third floor of the museum was dedicated to display many of the other famous race cars and motorcycles, some which had not been seen in over 20 years. A few of the vehicles had been restored, but most were in the original state. This evening turned out to be a night to remember for all who attended, the history of the Baja 1000 was remembered in Glory.

See page 042 for the "Building & Racing The FJ40 Land Cruiser In The Baja 1000" story.



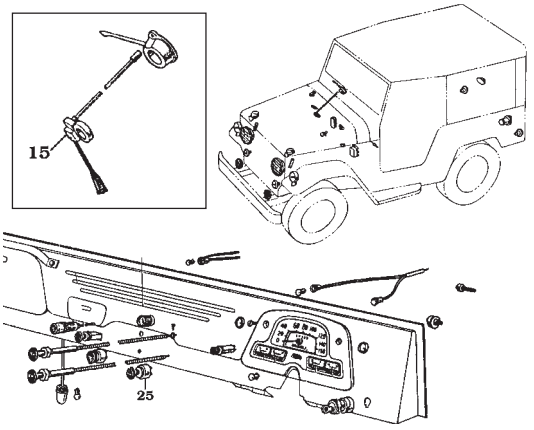
Prior to this event Bill Sanders, the driver of the 1973 Toyota Land Cruiser paid Specter Off-Road™ a visit and presented us with the trophy he won at the Baja 1000 race. Bill was happy that Specter had kept the Cruiser in original condition, and equipment had been left intact. We surprised Bill by showing him we had even collected his racing helmet and race suit with his name embroidered on it.



This Baja Cruiser is on display at Specter Off-Road's Car Museum. We welcome you to visit us when you're in the Los Angeles area, and don't forget to bring your camera. There's a lot of history of the Land Cruiser inside our walls.

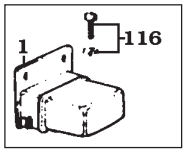
Story By: Kay Spector

1958-1968 FJ40

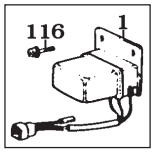


1968-7/80 FJ40, FJ45 & FJ55

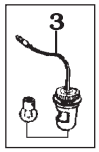
Voltage Regulator
1968-9/72



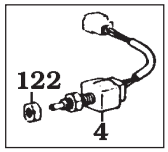
9/72-7/80



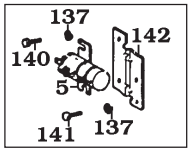
Courtesy Lamp



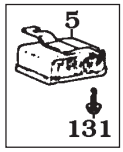
Brake Light Switch



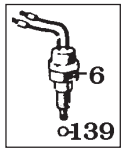
Turn Signal Flasher
1968-7/70



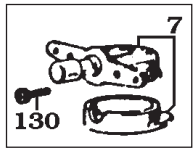
7/70-7/80



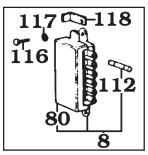
4WD Indicator Switch



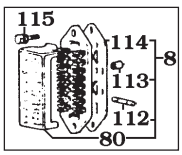
Dimmer Switch
1968-9/72



Fuse Block & Fuse Block Cover
1968-9/71



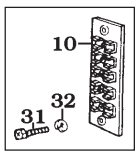
9/71-7/80



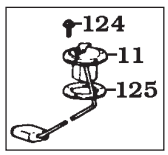
Horn Relay



Wire Block



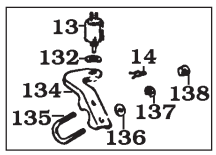
Gas Sending Unit



Temperature Sending Unit



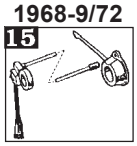
Back Up Switch
Column Linkage



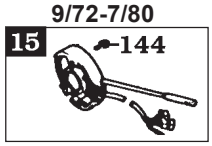
Floor Shift



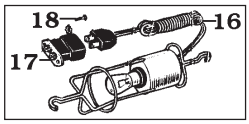
Turn Signal Switch
1968-9/72



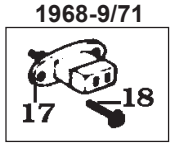
9/72-7/80



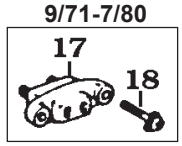
Inspection Lamp



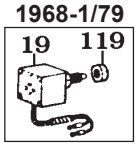
Inspection Plug
1968-9/71



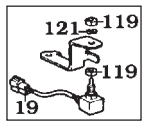
9/71-7/80



Parking Brake Light Switch
1968-1/79



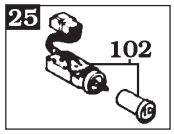
1/79-7/80



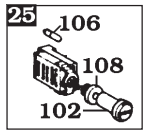
Hazard Flasher



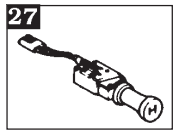
Light Switch
1968-9/73



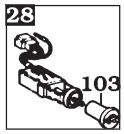
9/73-7/80



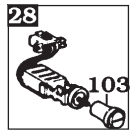
Heater Switch
Front & Rear



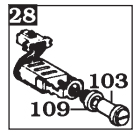
Hazard Warning Switch
1968-9/72



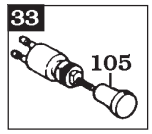
9/72-9/73



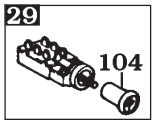
9/73-7/80



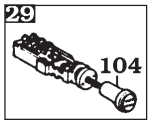
Dome Light Switch



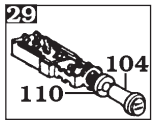
Windshield Wiper Switch
1968-9/72



9/72-9/73



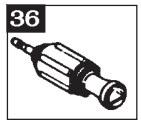
9/73-7/80



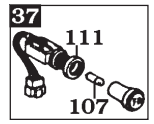
Ignition Cylinder Switch



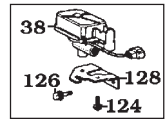
Cigarette Lighter



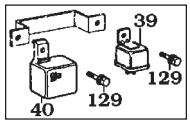
Front Drive Switch



Detector



Seatbelt Relay & Buzzer



Oil Sending Unit



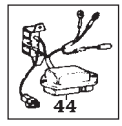
Detector



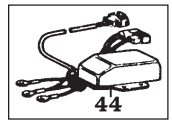
Igniter
1968-1/75



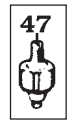
1/75-9/77



9/77-7/80



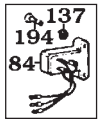
Brake Warning Switch



Turn Signal Relay
1968-1/75



Tailgate Safety Switch-FJ55

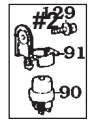


Tailgate Control Switch-FJ55

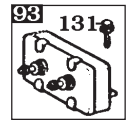


Cooling Fan Relay





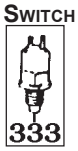
Circuit Breaker-FJ55



Tailgate Remote Control Switch-FJ55



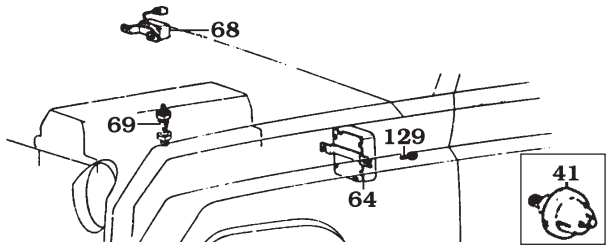
Transfer Switch



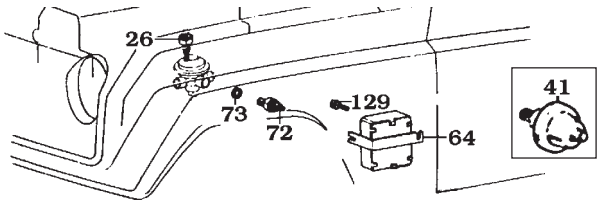
RELAYS & SWITCHES NOT SHOWN

We stock numerous new & used relays, and can order any relay still available from Toyota. Please check your part carefully and get the 10 digit O.E.M. part number then call us for price & availability. Also, check the Price List for additional listings not shown on this page.

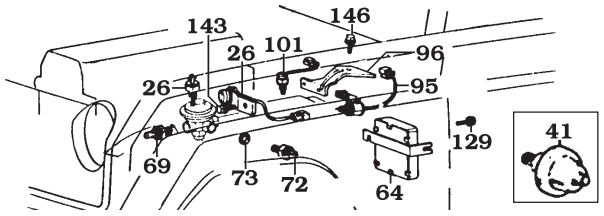
3/69-9/73 FJ40, FJ45 & FJ55



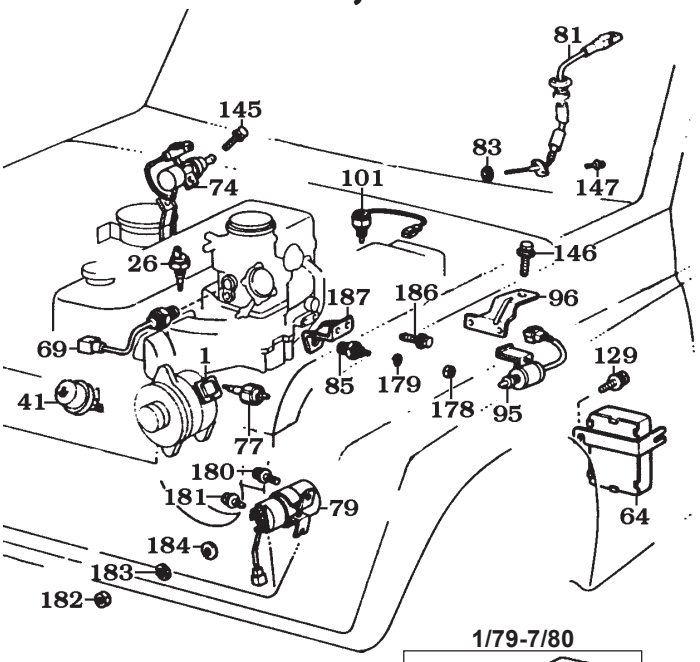
9/73-1/75 FJ40, FJ45 & FJ55



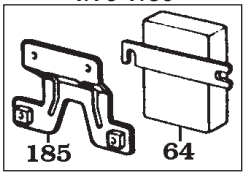
1/75-9/77 FJ40, FJ45 & FJ55



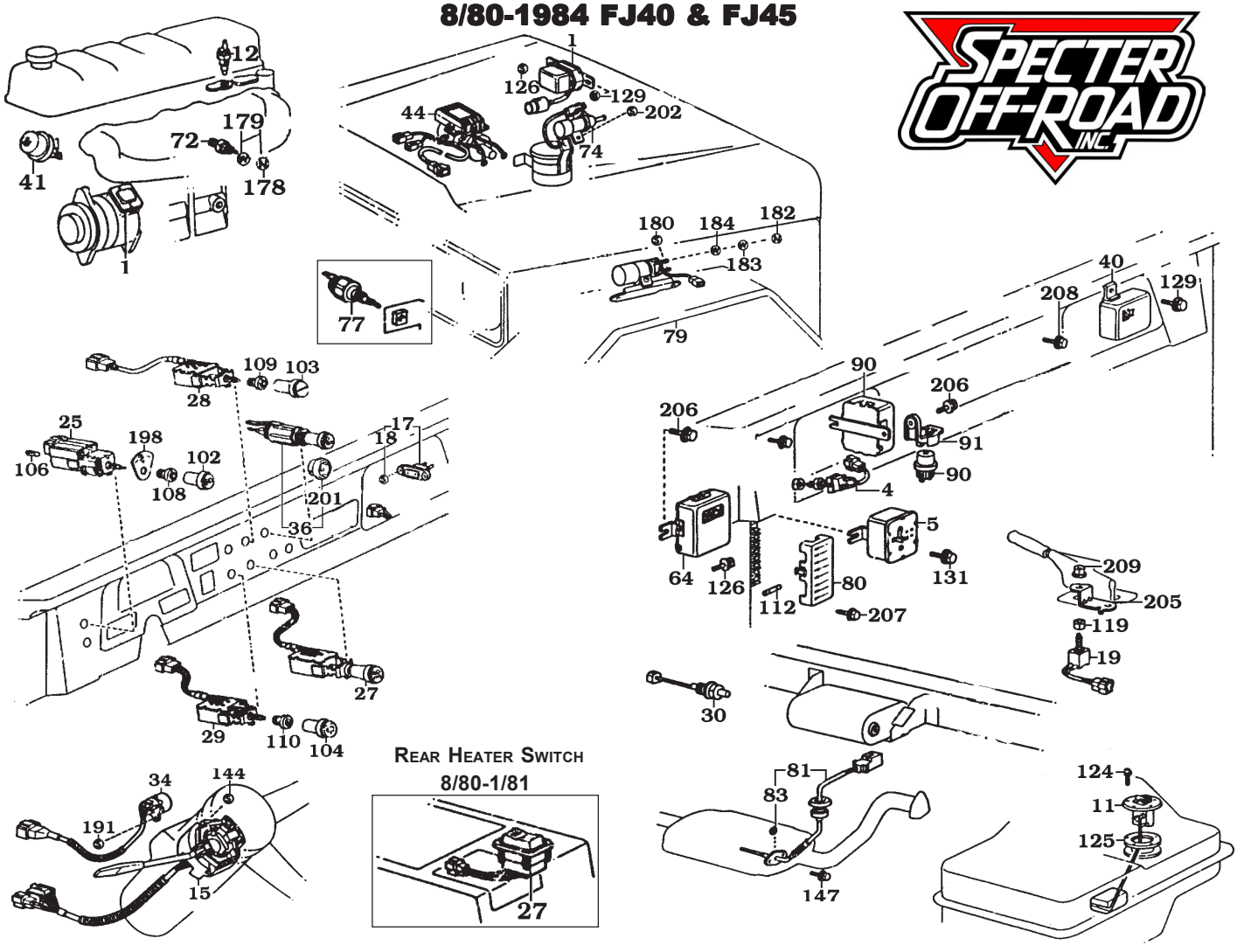
9/77-7/80 FJ40, FJ45 & FJ55



1/79-7/80



8/80-1984 FJ40 & FJ45

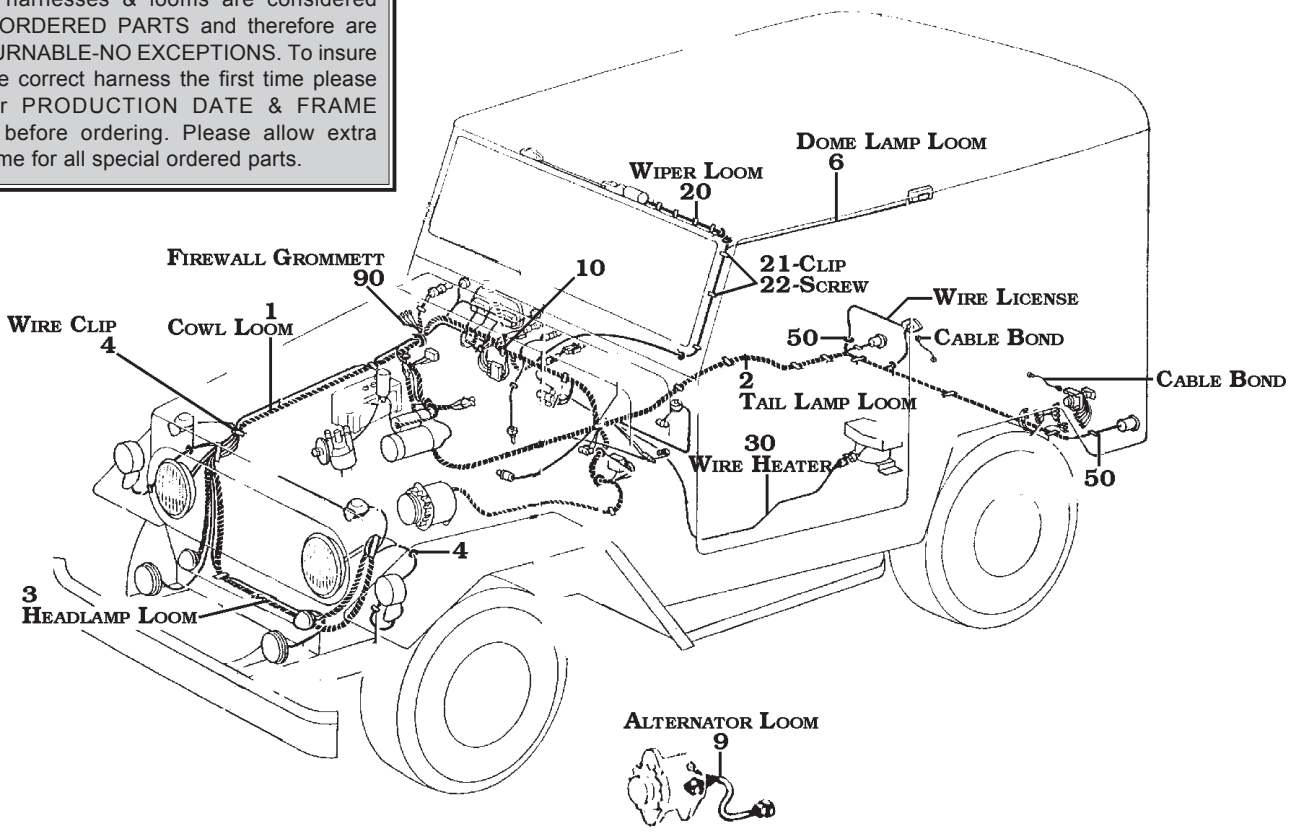


REAR HEATER SWITCH
8/80-1/81

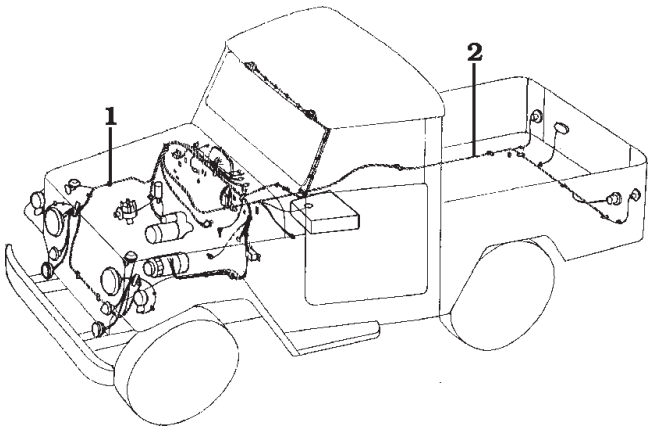
SPECIAL NOTICE

All wiring harnesses & looms are considered SPECIAL ORDERED PARTS and therefore are NOT RETURNABLE-NO EXCEPTIONS. To insure you get the correct harness the first time please have your PRODUCTION DATE & FRAME NUMBER before ordering. Please allow extra shipping time for all special ordered parts.

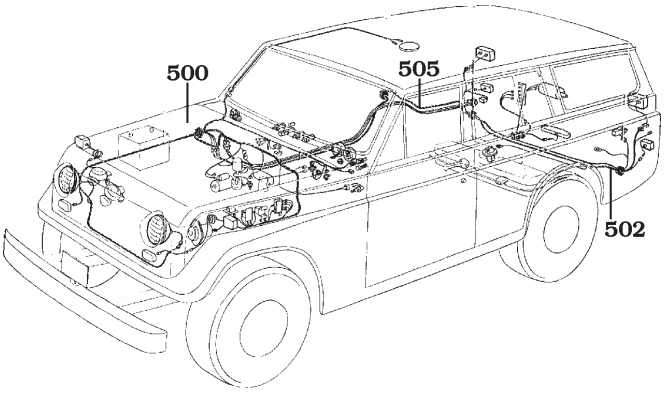
FJ40



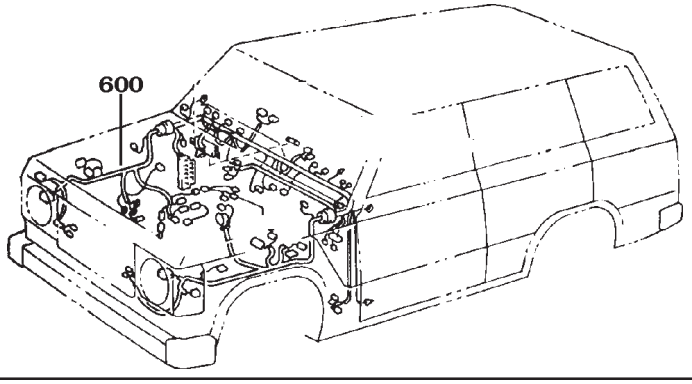
FJ45

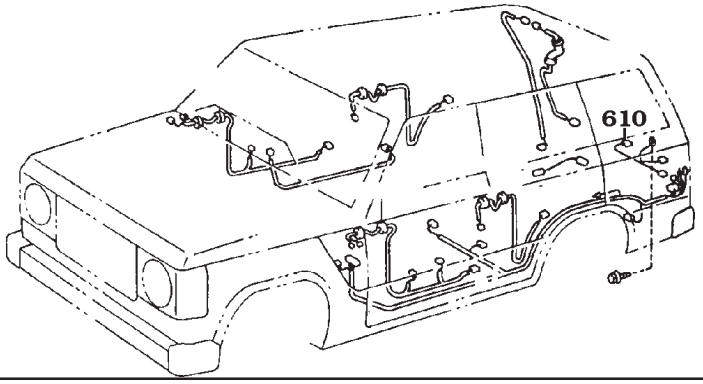


FJ55



FJ60 & FJ62







1993
FZJ80
SPECTER'S COLLECTION

FJ40 PAINLESS WIRE KIT

If your FJ40 needs rewiring you probably know that most of the original wiring harnesses are no longer available from Toyota. Specter now offers the Original Painless Wiring Kit for your vehicle. This is not a kit put together in-house by SOR and advertized as painless like some other parts suppliers.

This kit includes a pre-terminated fuse block that uses late model bayonet style fuses, that is already connected to the 12 separate circuits. This universal type kit is not a direct replacement for the original Toyota wiring and fuse block. This is a restoration quality kit, similar to components used in the Hot Rod Industry. This kit is a perfect addition for those custom vehicles with engine conversions and modifications. Each circuit wire is color coded and labeled over it's entire length, for quick identification and for easy troubleshooting later on. The painless kit uses the best high temp TXL wire available, with a 275 degree temperature rating. This meets or exceeds the OEM equipment standards. Each kit comes complete with all the necessary fuses, flashers, horn relay, terminal ends, wire ties and a selection of grommets for easy installation. Each kit comes with a comprehensive step by step instruction booklet.

#185-100A FJ40 PAINLESS WIRE KIT
Fits 1963-1974 40 Series



FUEL INJECTION HARNESSES

If you are interested in installing a late model GM fuel injected engine 1987 or newer into your Land Cruiser, Specter now offers Painless Wiring fuel injection harnesses. Each harness comes fully assembled using the original GM connectors and color code. Each harness is factory checked and includes throttle position sensor adapter, oil pressure adapter, distributor adapter, and California emissions adapter. Comes with easy to follow instructions. Does not include computer or sensors.

#185-200A THROTTLE BODY INJECTION HARNESS
Fits 1987 & LATER GM V8 engines with TBI systems

#185-200B TUNED PORT INJECTION HARNESS
Fits 1986-1989 GM V8 engines with TPI systems with Mass Air Flow Sensor (MAF)

#185-200C TUNED PORT INJECTION HARNESS
Fits 1990-1992 GM V8 engines with TPI systems with Speed Density System (MAP)
Must also purchase #185-201C

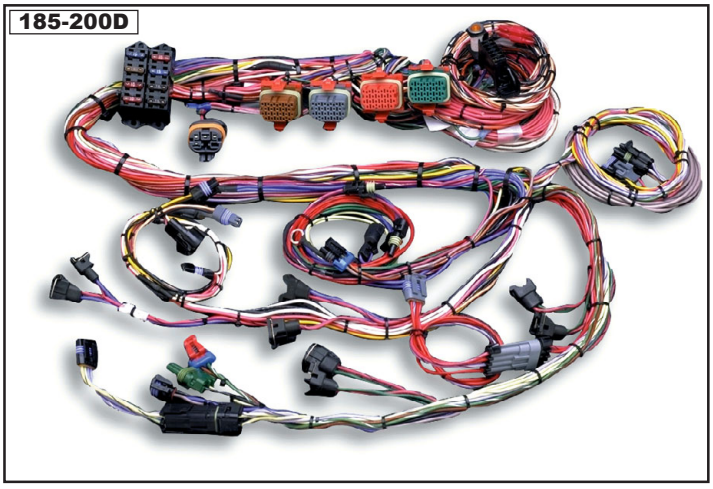
#185-200D LT1 FUEL INJECTION HARNESS
Fits 1992-1994 GM V8 LT1 engines
Must also purchase #185-201D

#185-200E LT1 FUEL INJECTION HARNESS
Fits 1994-1995 GM V8 LT1 engines
Must also purchase #185-201D

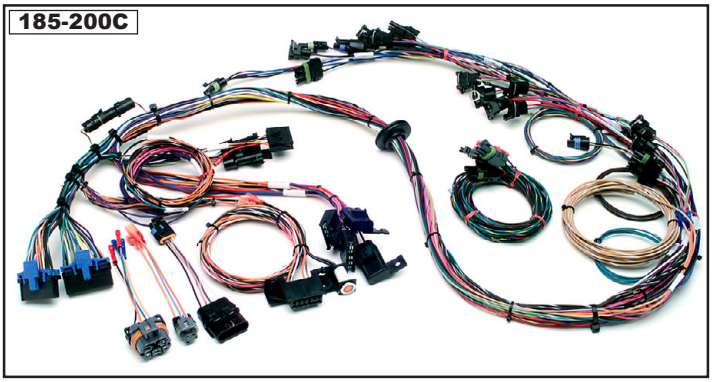
#185-201C TPI VATS MODULE
Fits #185-200C

#185-201D LT1 VATS MODULE
Fits #185-200D & #185-200E

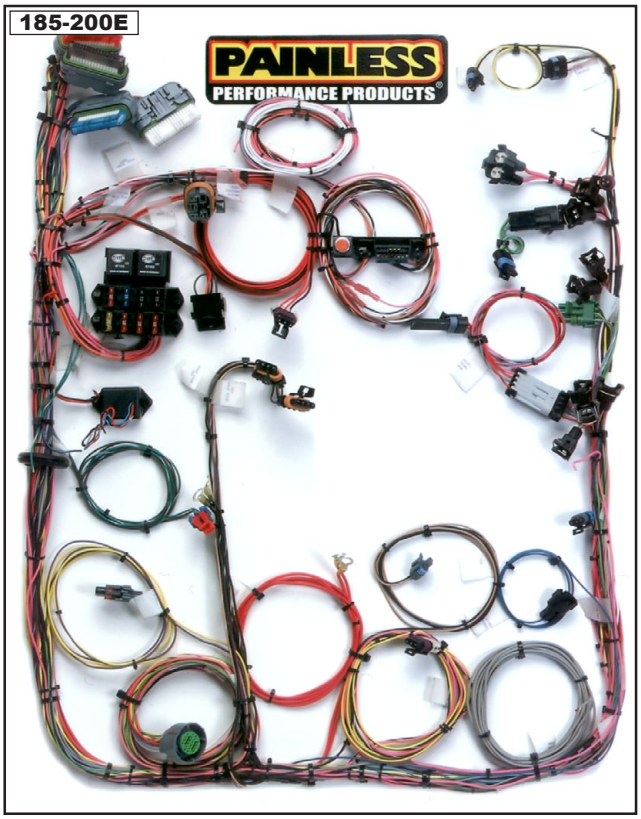
185-200D



185-200C

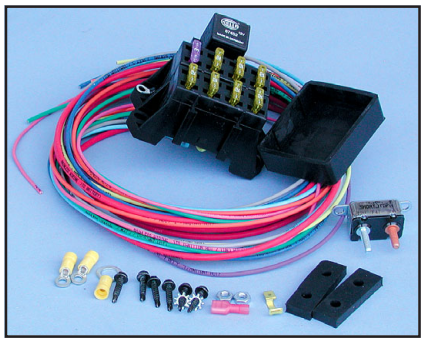


185-200E



PAINLESS

AUXILIARY 7 CIRCUIT FUSE BOX KIT



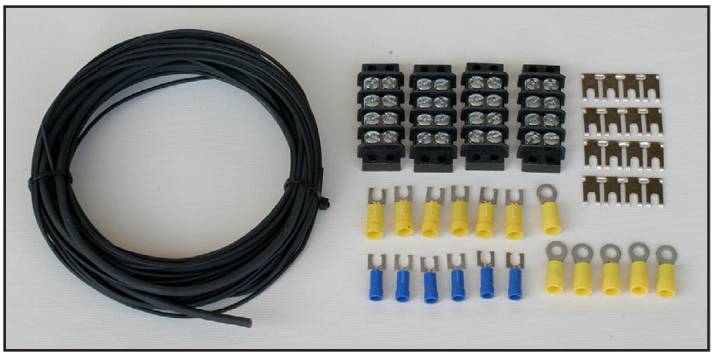
Many of us Cruiser owners add electrical items to our rigs like CB radios, auxiliary lights, and so on. The safe way to install these items is to use a separate fuse block so you do not have to disturb the original wiring on your vehicle. Specter now offers this heavy duty weather resistant Auxiliary 7 Circuit Fuse Box Kit from Painless Wiring. This unit provides three circuits that have constant power and four circuits that have power when the ignition is on. Fuse block comes with factory machine terminated wires. Each circuit has its own bayonet style, 20 amp fuse, switching is handled with a heavy duty 30 amp relay. Kit includes 30 amp circuit breaker, mounting hardware and an assortment of terminal ends.

#185-107A AUXILIARY 7 CIRCUIT FUSE BOX KIT

FIBERGLASS BODY GROUND KIT

When installing a fiberglass body on a vehicle that originally had a steel body, you lose the body ground. This Fiberglass Body Ground Kit from Painless includes wire, an assortment of terminal blocks and connectors to allow you to reconnect the electrical items to ground.

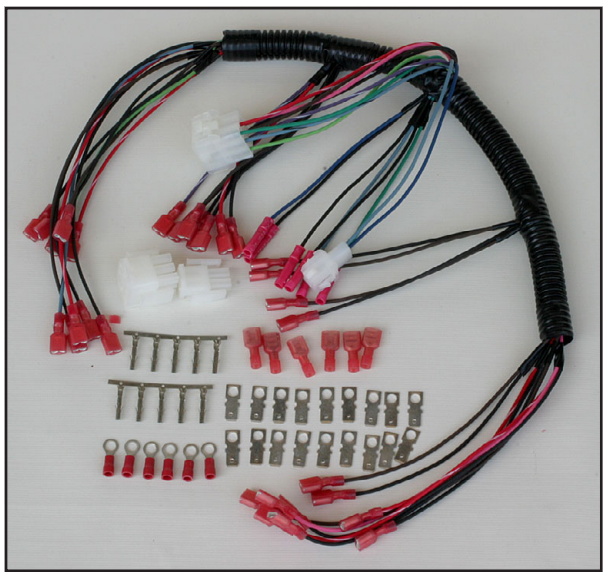
#185-110A FIBERGLASS BODY GROUND KIT



UNIVERSAL GAUGE WIRING HARNESS

For completely custom dash layouts using aftermarket gauges, Specter now offers Universal Gauge Wiring Harness from Painless. Kit comes with detailed installation instructions and an assortment of terminals.

#185-111A UNIVERSAL GAUGE WIRING HARNESS



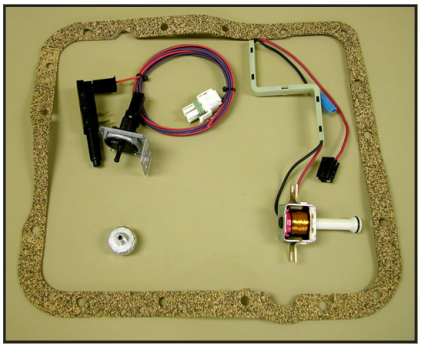
H.D. HEADLIGHT WIRING HARNESS



Your stock headlight wiring is not designed to handle upgraded halogen headlights, or higher wattage aftermarket bulbs. To get the most possible light from your headlights it is recommended to have the shortest possible distance between the power source and the bulbs. To solve this Specter now offers Heavy Duty Headlight Wiring Harness from Painless with dual 40 amp waterproof relays. This harness draws power from the battery, through a relay, directly to the headlights, without going through the switch on the dash. This harness is for a two headlight system only and will handle up to 150 watt bulbs. Slight modifications may be required.

#185-112A H.D. HEADLIGHT WIRING HARNESS

TORQUE CONVERTER LOCK-UP KIT FOR 700R4



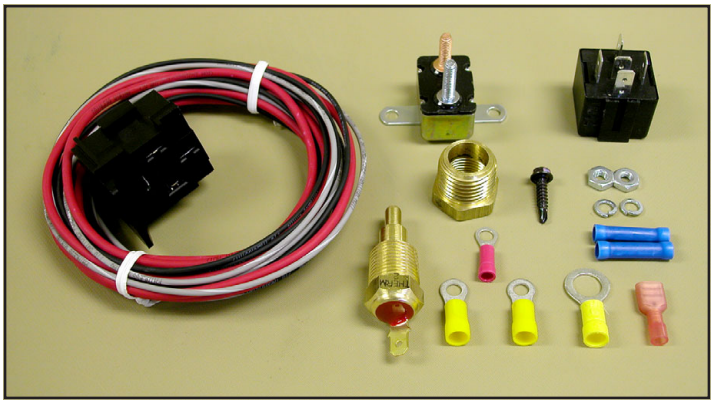
This Torque Converter Lock-Up Kit from Painless will allow the use of a 700R4 transmission without the computer or speed sensor. A vacuum controlled 4th gear pressure switch/lock up solenoid combination controls the lockup. Comes with everything to complete the installation including the transmission pan gasket. Comes with complete instructions.

#185-114A TORQUE CONVERTER LOCK-UP KIT FOR 700R4

ELECTRIC FAN RELAY KIT

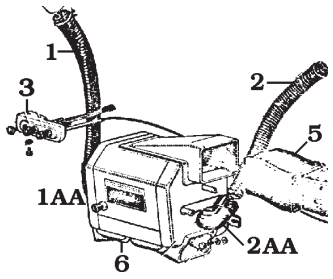
This Electric Fan Relay Kit from Painless is designed to allow the installation of a maximum 30 AMP electric fan. Kit includes prewired relay socket, circuit breaker, connectors and temperature switch that turns the fan on at 200° and off at 185°. Comes with installation instructions.

#185-118A ELECTRIC FAN RELAY KIT

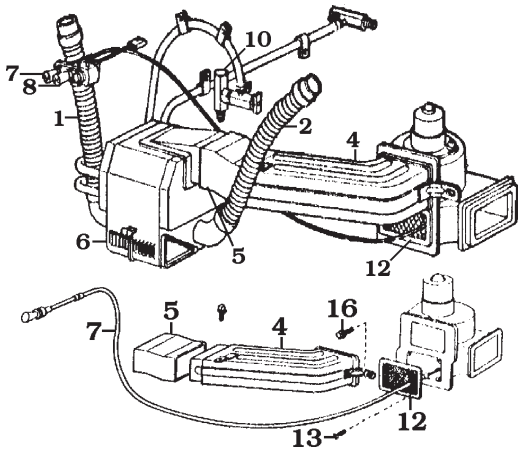


SPECTER OFF-ROAD™

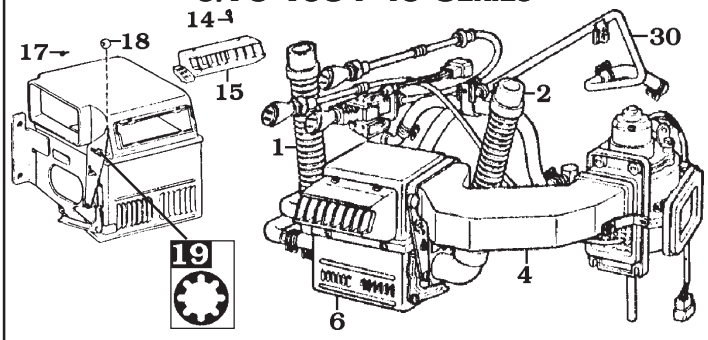
1963-1967 40 Series



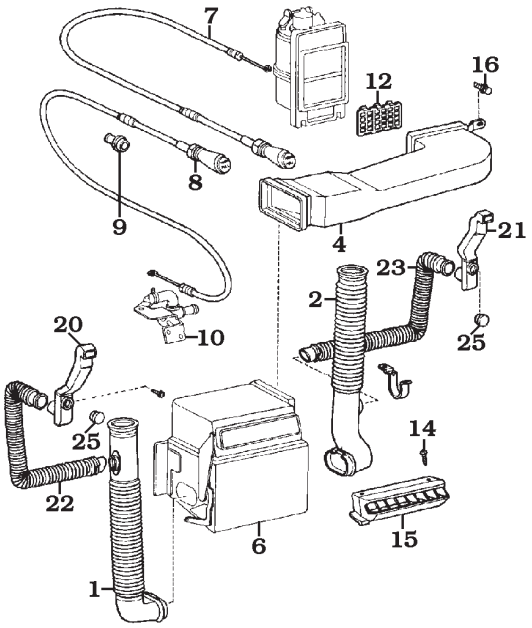
1968-9/73 40 Series



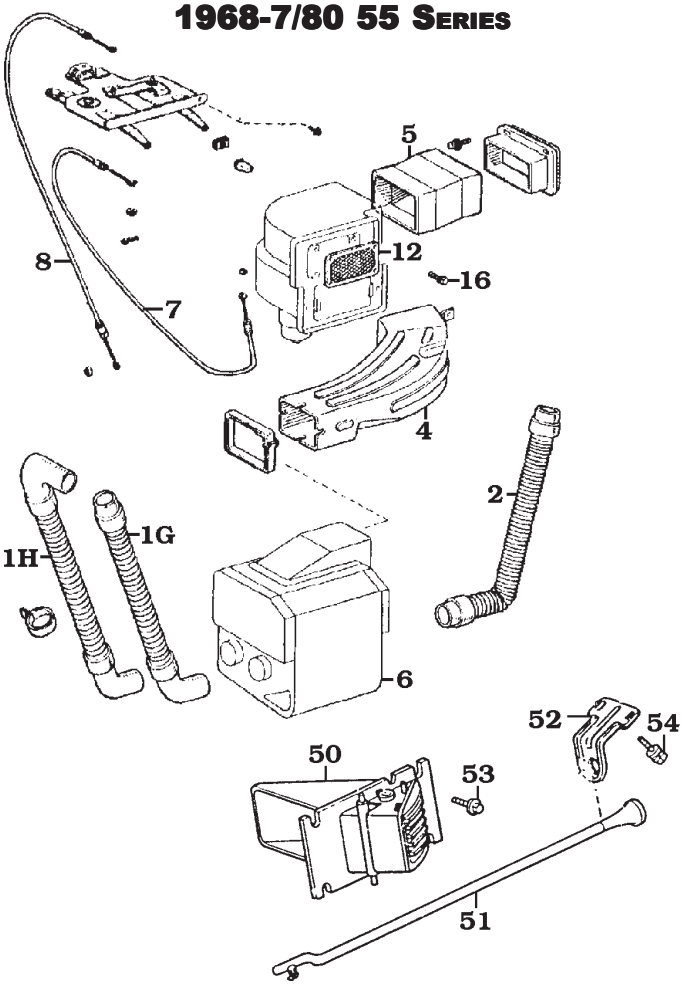
9/73-1984 40 Series



9/73-1984 40 Series With Side Defroster

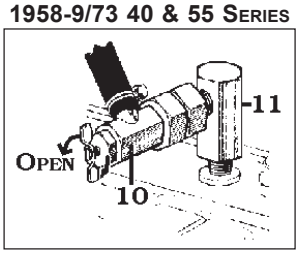


1968-7/80 55 Series

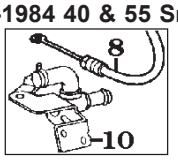


Heater Valves

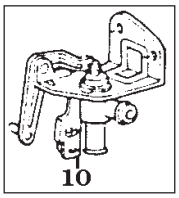
1958-9/73 40 & 55 Series



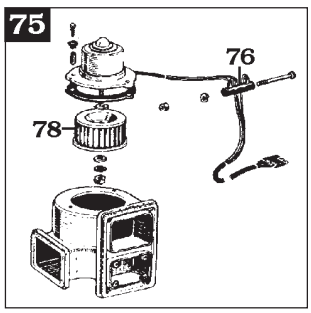
9/73-1984 40 & 55 Series

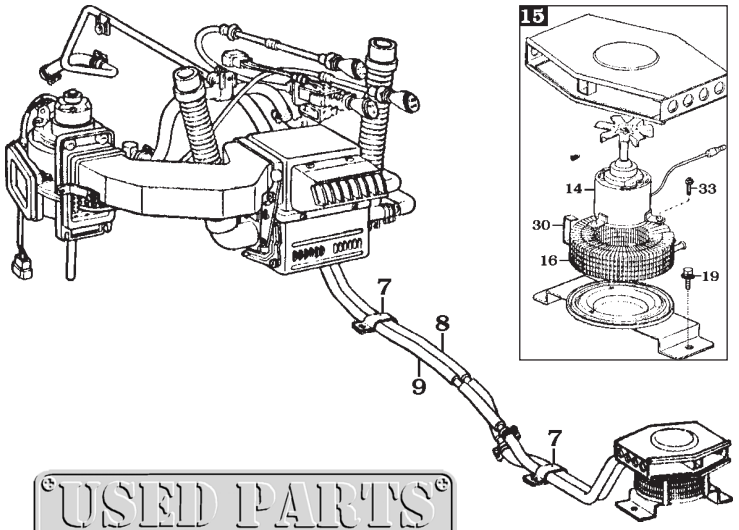


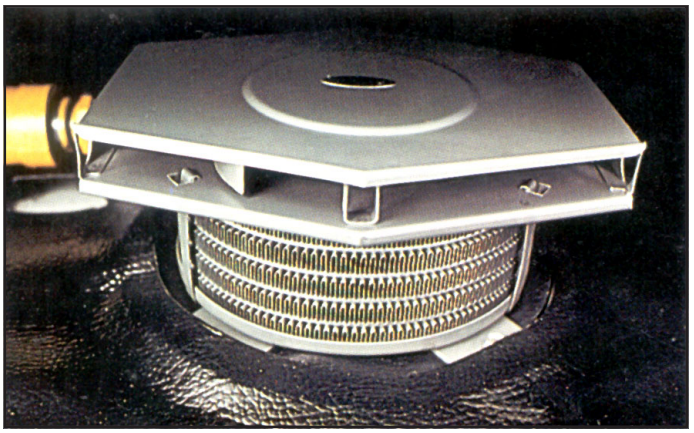
60 & 62 Series



Heater Blower

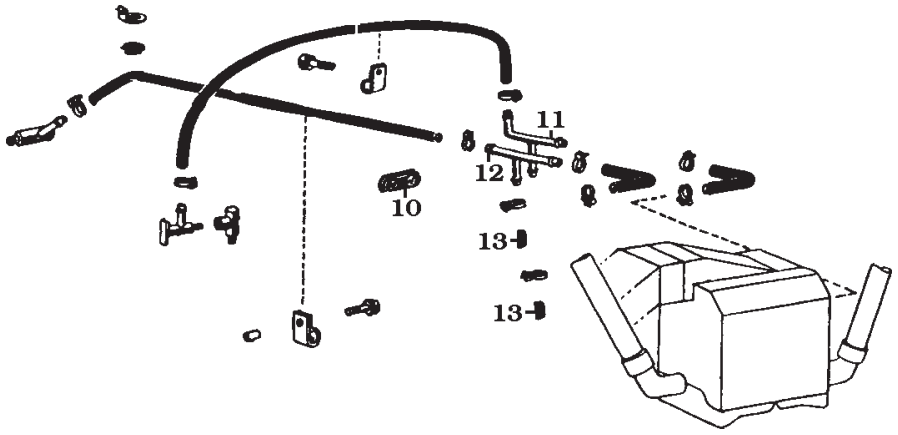


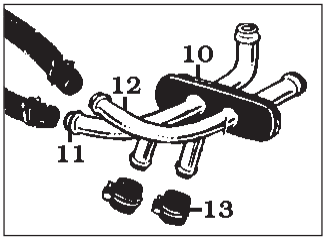




USED PARTS AVAILABLE

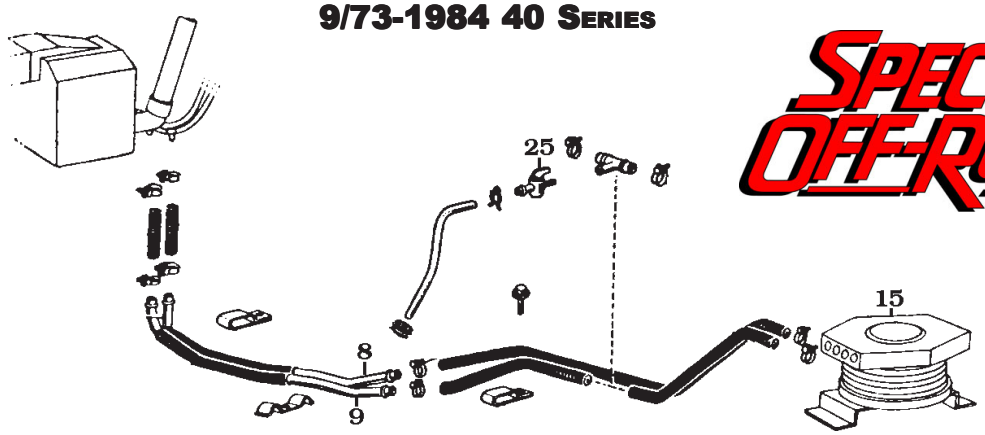
1958-9/73 40 & 45 Series



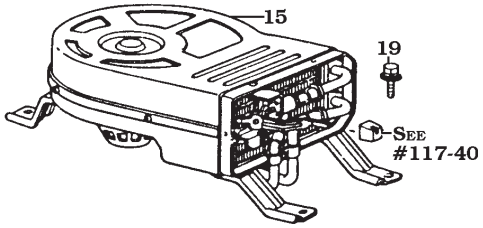


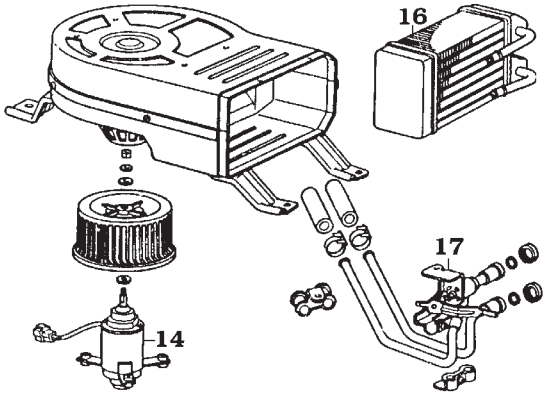
9/73-1984 40 Series

SPECTER OFF-ROAD™

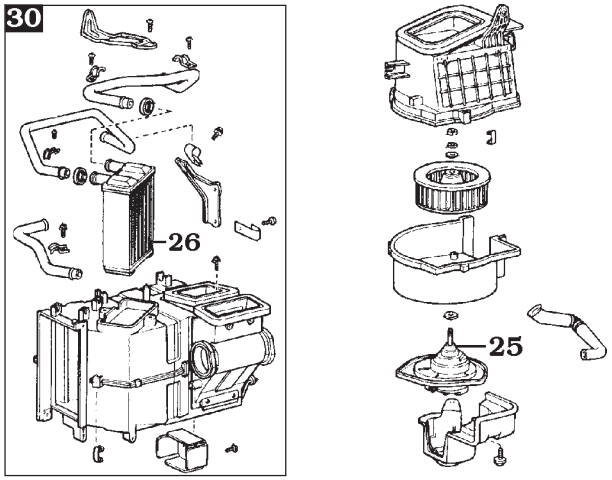


8/80-1984 40 Series With Optional Center Console Heater

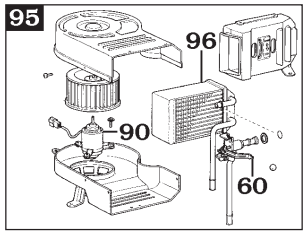




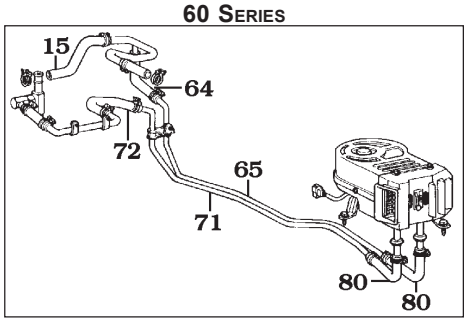
60 & 62 Series Front Heater



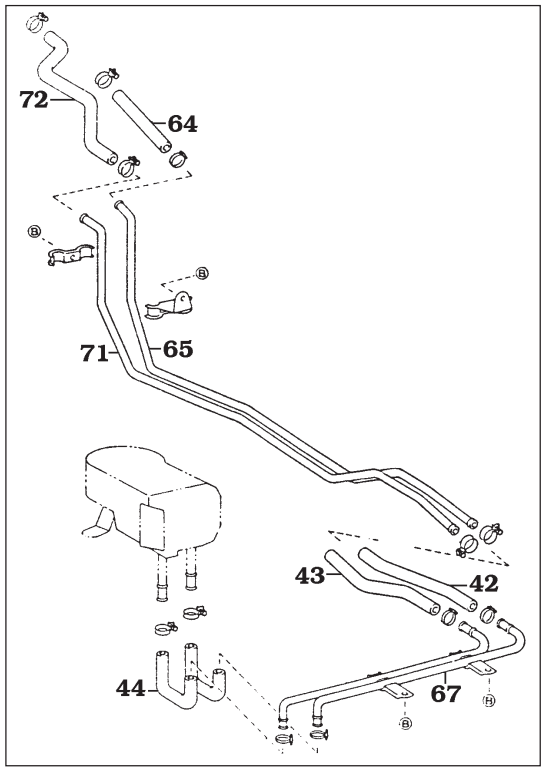
60 & 62 Series Rear Heater



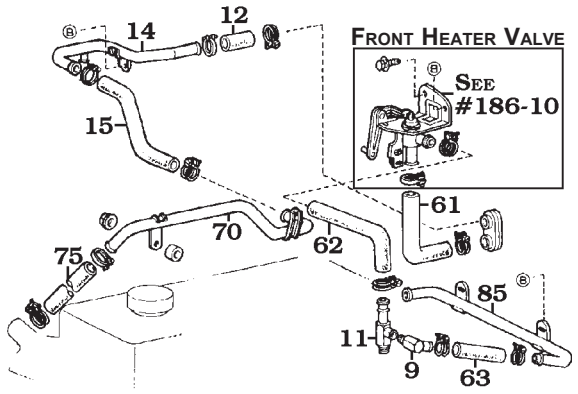
60 Series



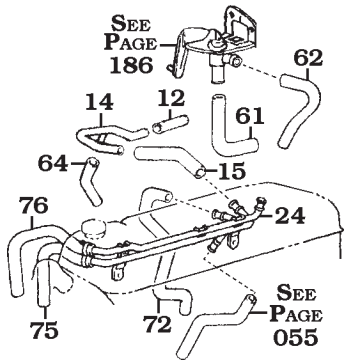
62 Series



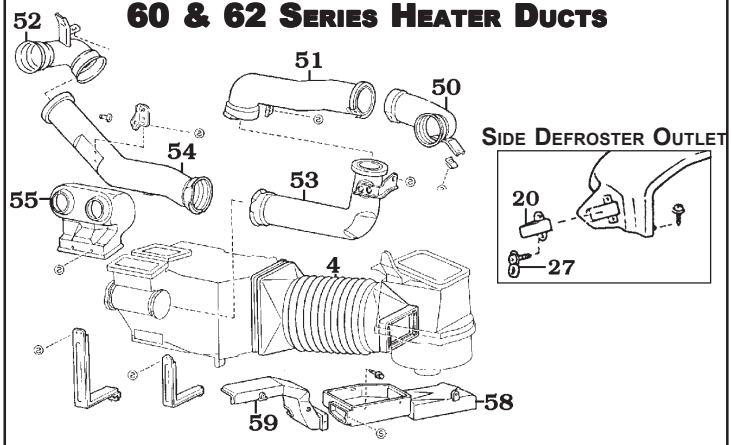
60 Series Heater Hoses & Valves



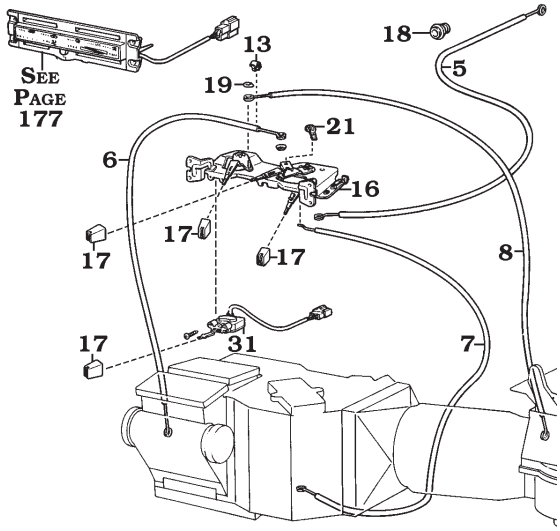
62 Series Heater Hoses & Valves



60 & 62 Series Heater Ducts

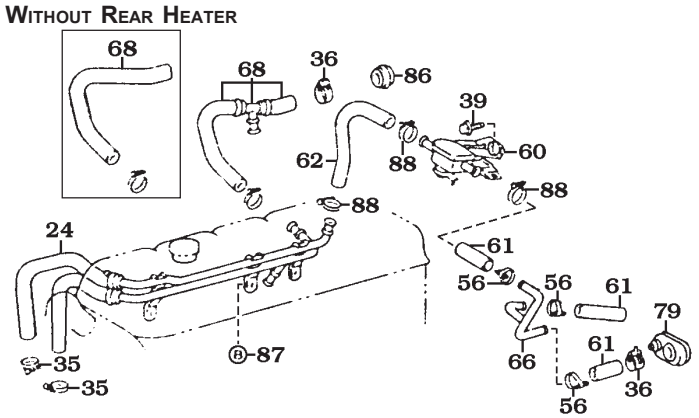


60 & 62 Series Cables

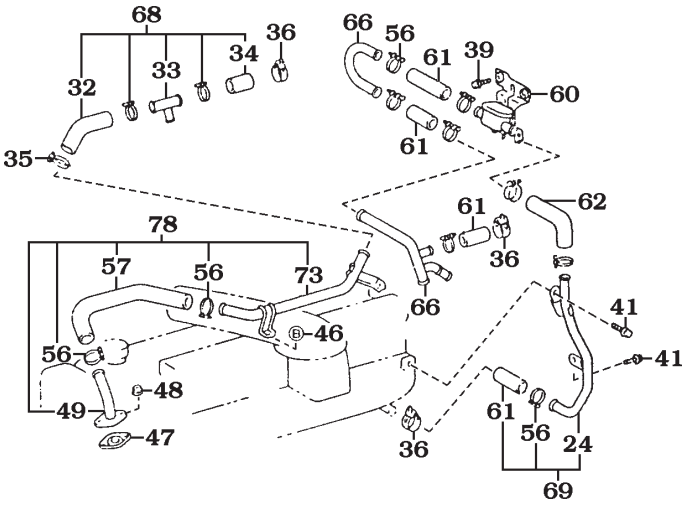


1/90-8/92 FJ80 Front

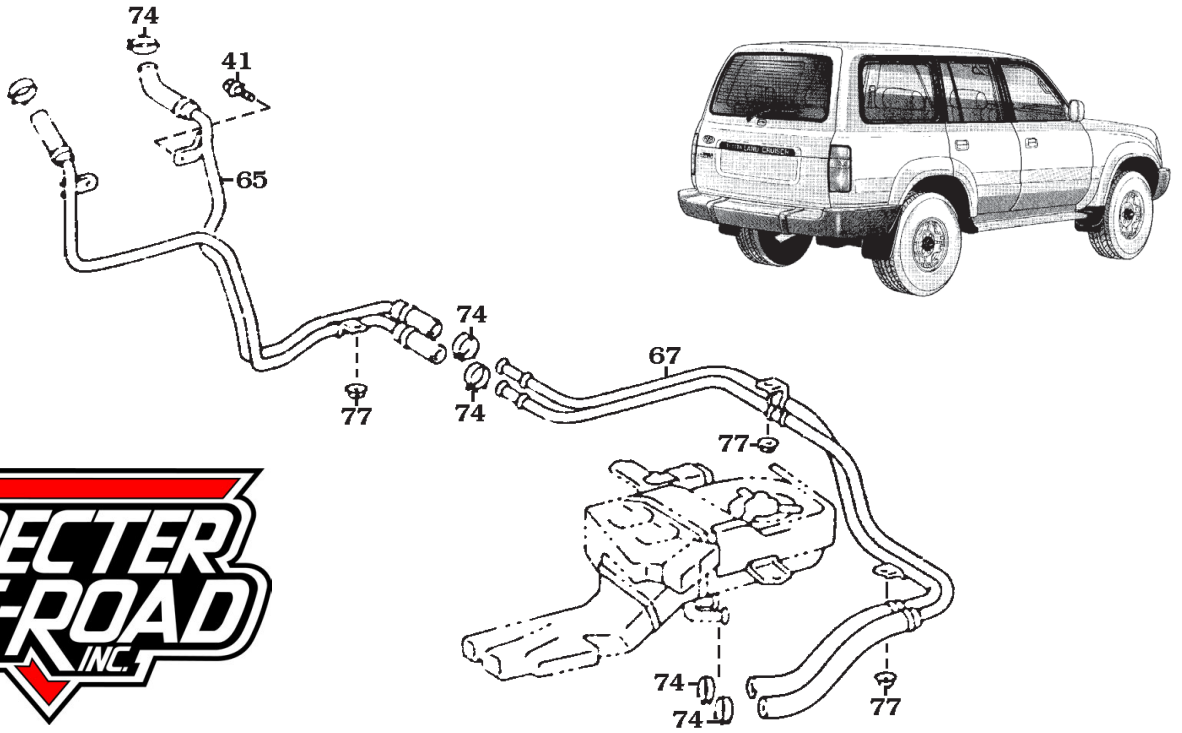
Without Rear Heater



8/92-1/95 FZJ80 Front

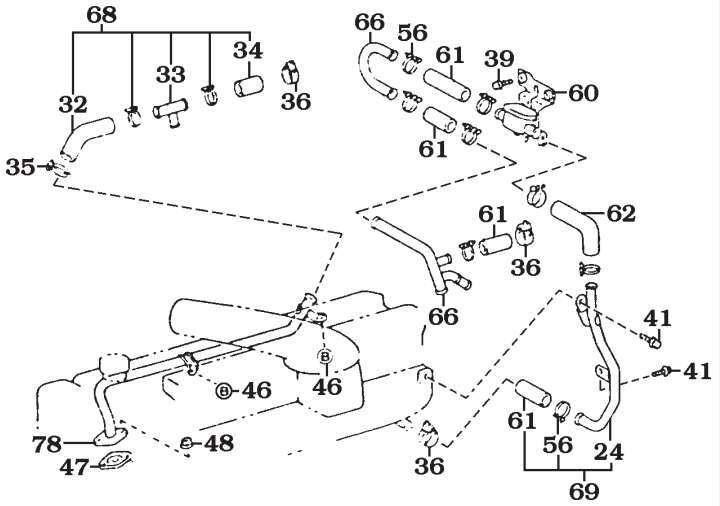


1/90-1/95 FJ80 & FZJ80 Rear

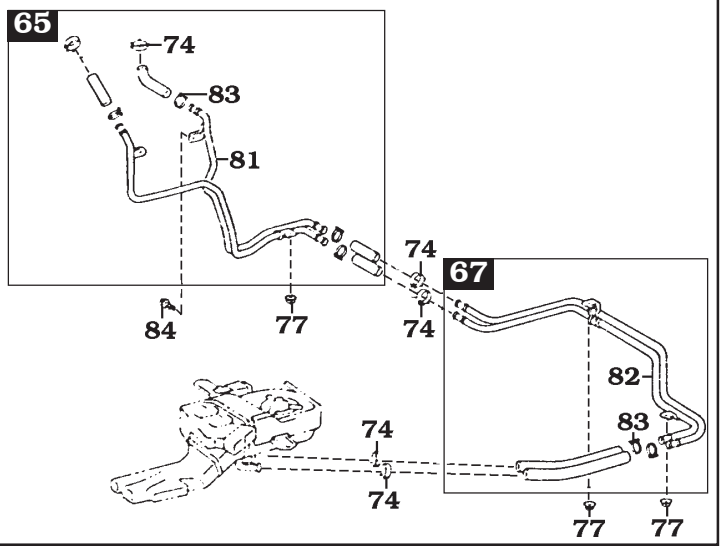


SPECTER OFF-ROAD INC.

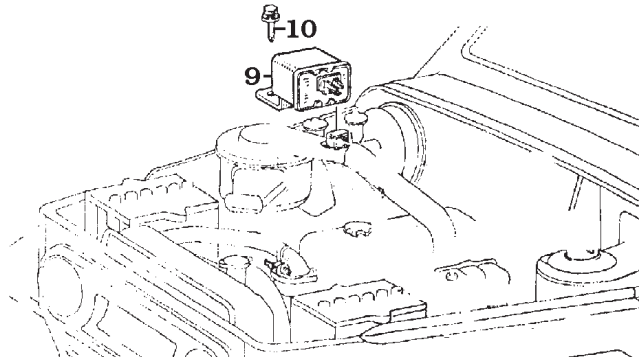
1/95-1/98 FZJ80 Front



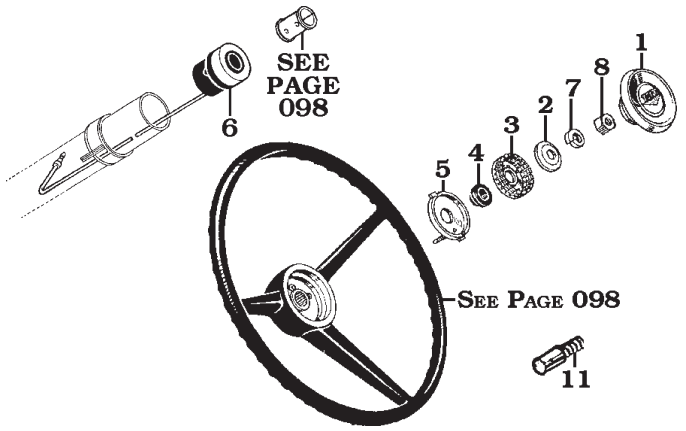
1/95-1/98 FZJ80 Rear



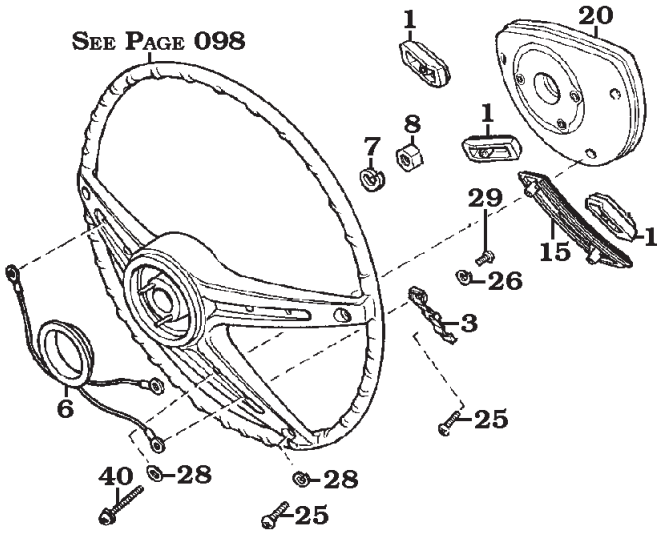
40 & 55 Series Horn Relay



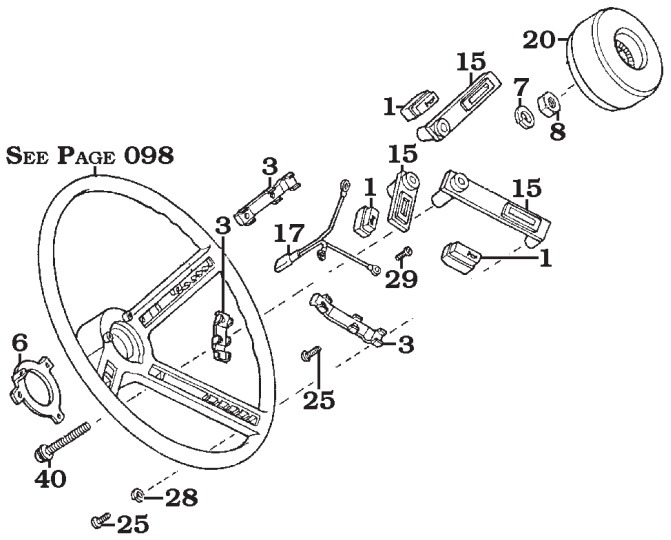
1958-9/72 40 & 45 Series



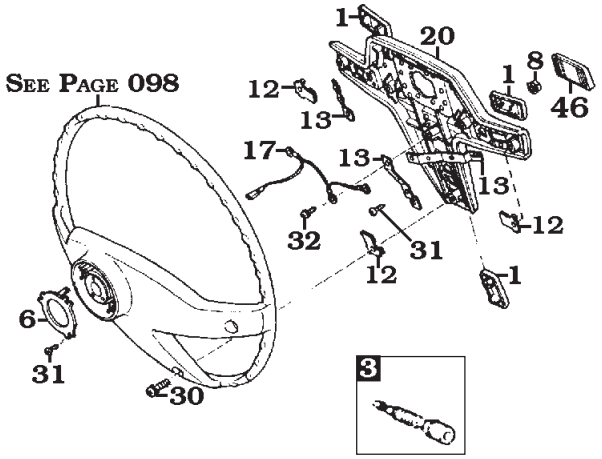
1968-9/72 55 Series



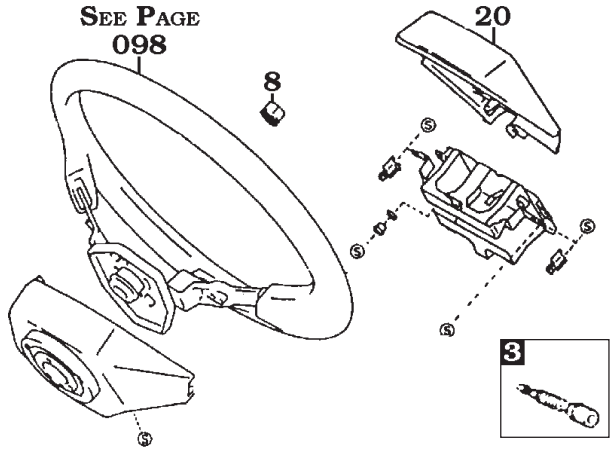
9/72-1984 40 & 55 Series



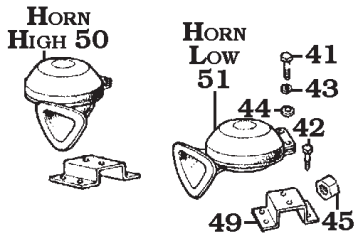
8/80-1/90 60 & 62 Series



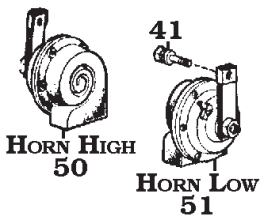
1/90-1/98 80 Series



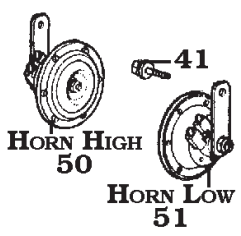
1958-3/69 Horn



3/69-9/77 Horn



9/77 & Later Horn



FJ25

Vehicle Weight	3142 lb.
Length (overall)	152.7 in.
Width (overall)	65.55 in.
Height (overall)	72.83 in.
Wheel Base	89.96 in.
Ground Clearance - Front & Rear	8.27 in.
Max Speed	62 MPH
Engine Type	6-cylinder
Displacement	236.7 cubic inches
Horsepower	105 @ 3200 RPM
Torque	27 kg./m. @ 2000 RPM



IGNITION: 12-volt, centrifugal vacuum control, full-automatic distributor.

GENERATOR: 12-volt, 18 ampere, shunt-wound, belt driven.

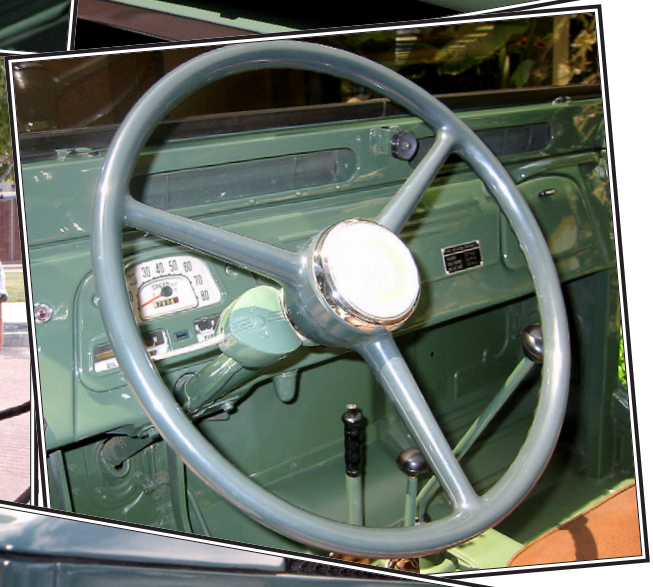
STARTING MOTOR: 12-volt, maximum torque, 1.4 kg./m.

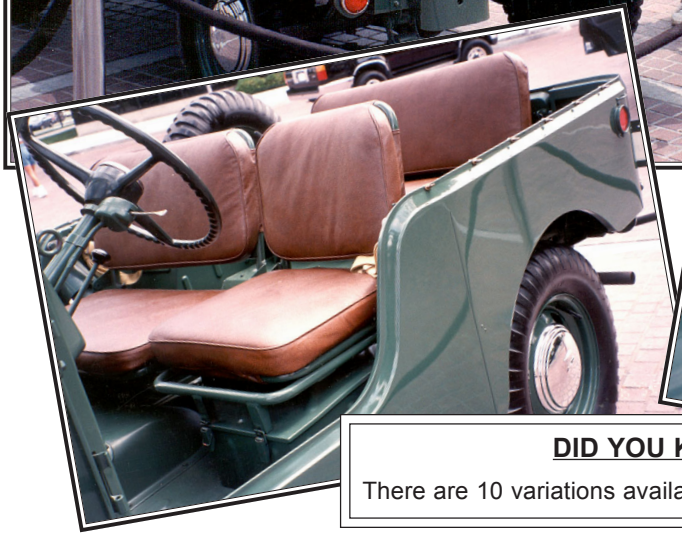
FUEL SYSTEM: Diaphragm-type fuel pump driven from camshaft; gasoline filter; 15 gallon tank.

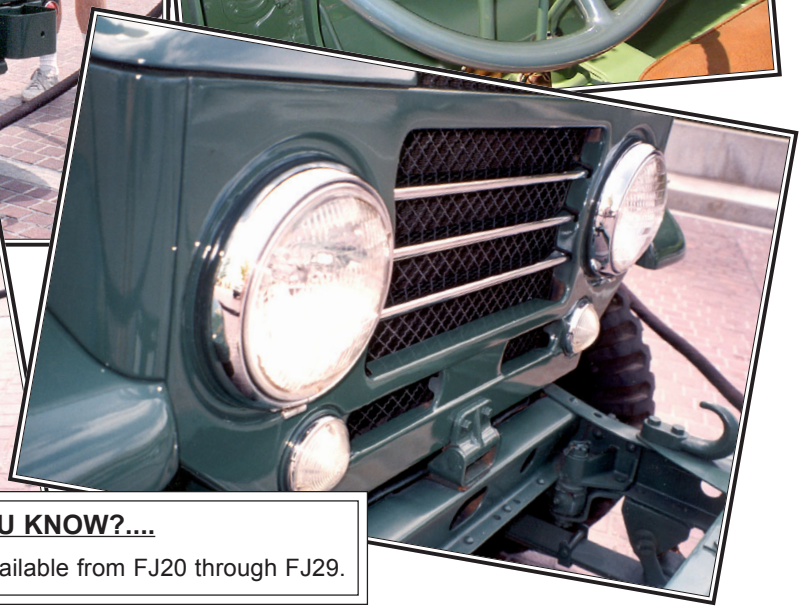








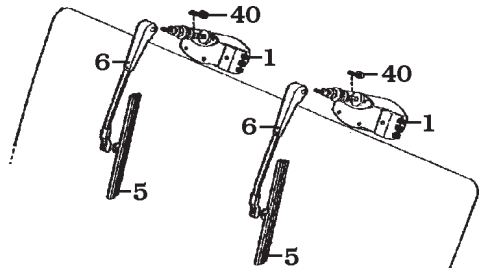




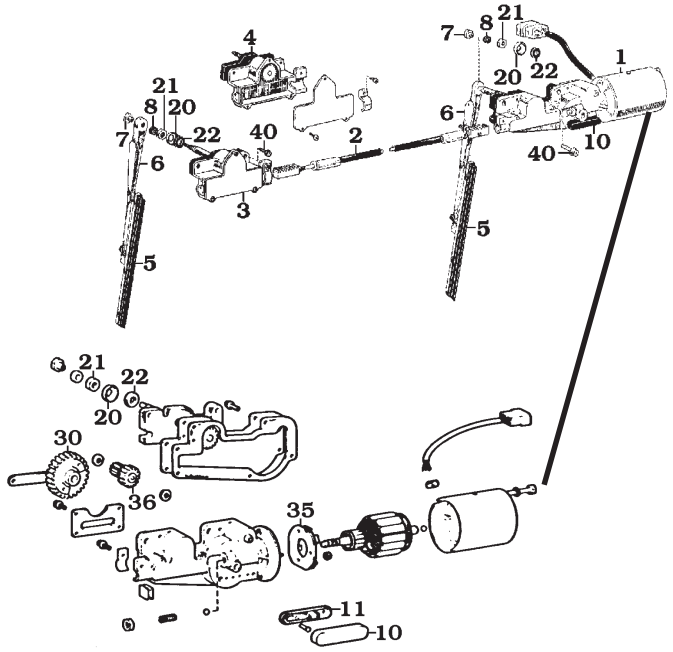
DID YOU KNOW?....

There are 10 variations available from FJ20 through FJ29.

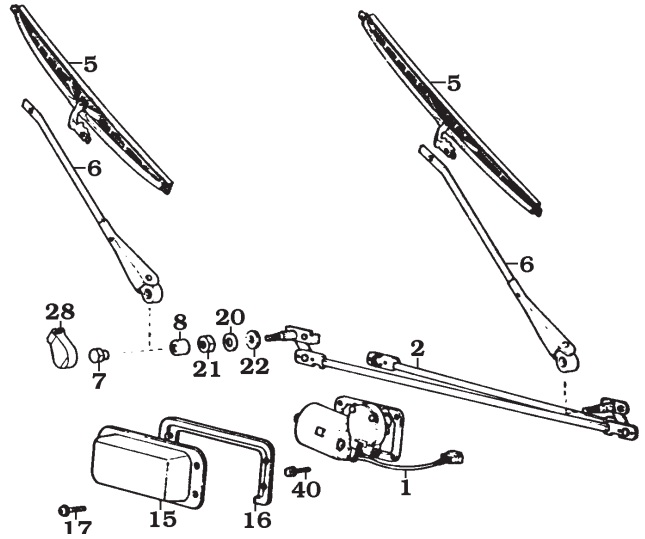
1962-1967 40 & 45 Series



1968-1974 40 Series



1975-1984 40 Series

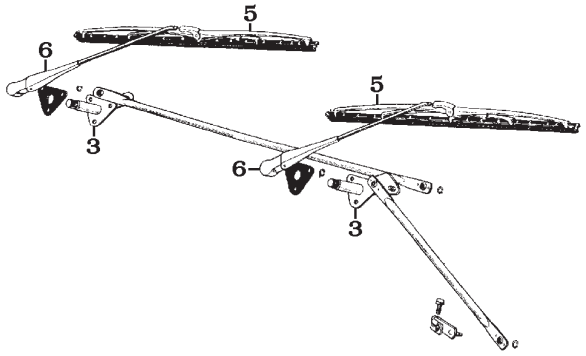


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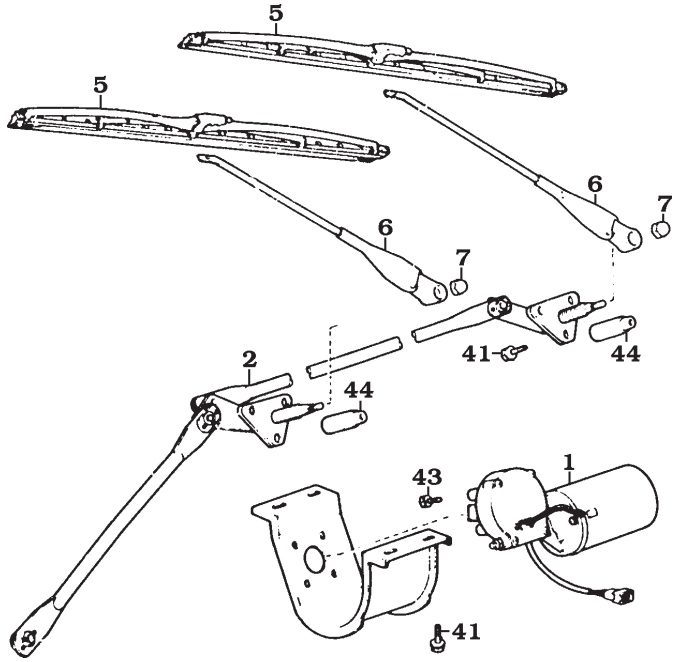
SERVICE TIP: #192-01C

Fits 1/75 to 1984. For 1/75 to 9/77 this is a larger replacement motor and it requires a larger motor cover. Part number 192-15B-U used cover and 192-16B gasket, must be purchased separately. To install this cover 4 new mounting holes must be drilled in the windshield frame and the cover attached with sheet metal screws or tec-screws to be provided by the customer. For additional information contact Technical Assistance at 818-882-1786.

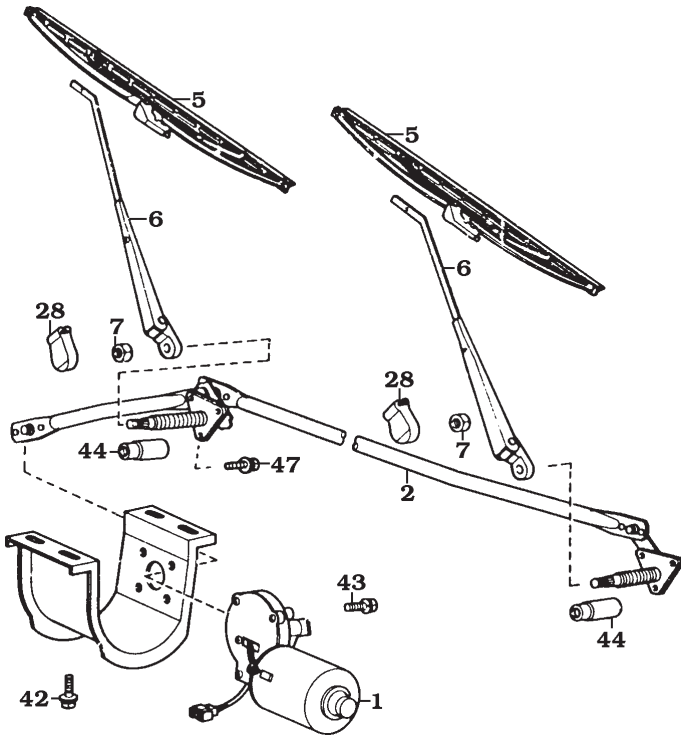
1968-9/71 55 Series



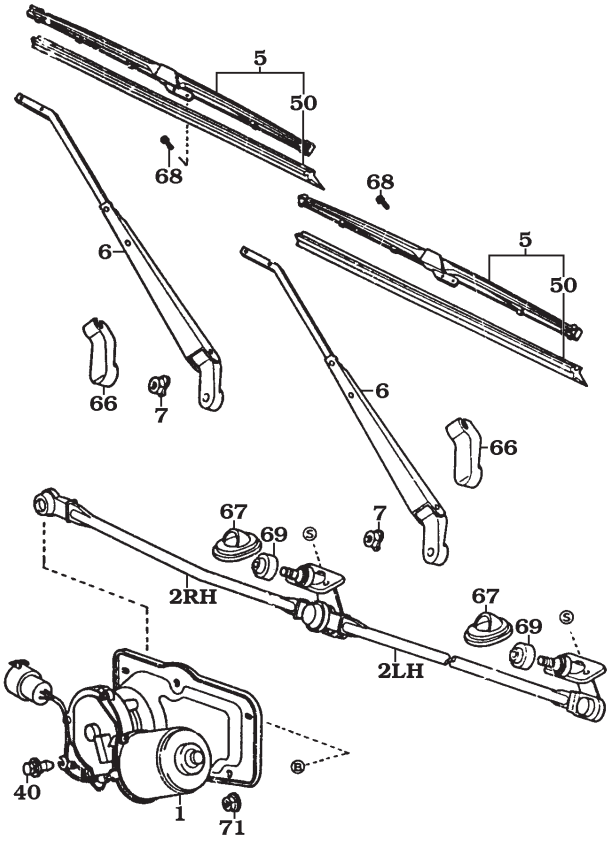
9/71-9/77 55 Series



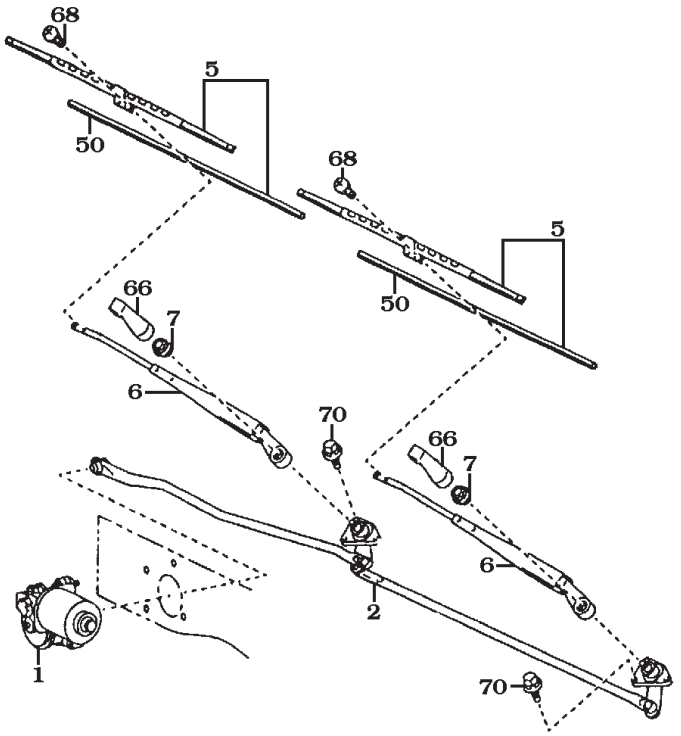
9/77-7/80 55 Series



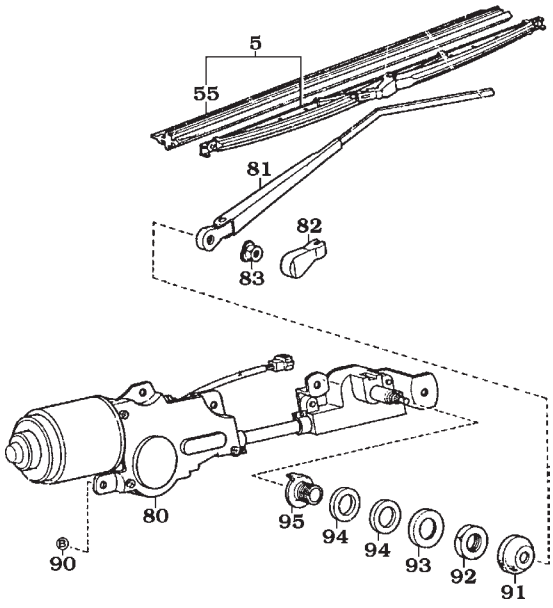
8/80-1/90 60 & 62 Series Front



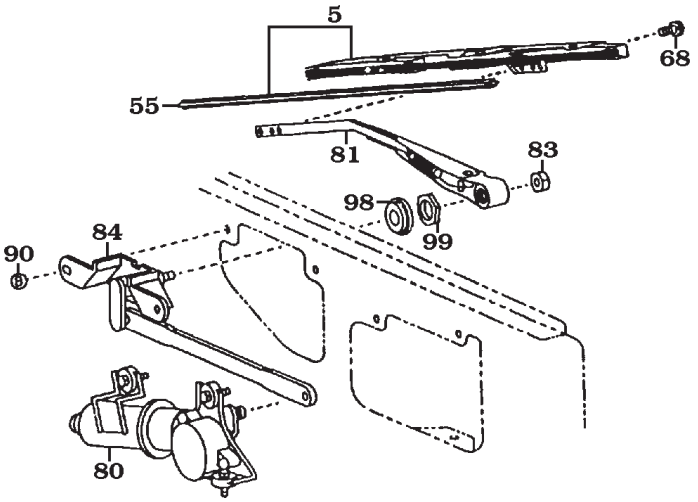
1/90 & Later 80 & 100 Series Front



8/80-1/90 60 & 62 Series Rear



1/90 & Later 80 & 100 Series Rear



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SERVICE TIP

Whether its snow or just rain falling from the sky, its bound to impair the visibility of the road. You should make sure that your windshield wipers are in good condition and that your wiper fluid reservoir is full. Remember that the life expectancy of a wiper blade is about one year.

SPECTER OFF-ROAD INC.

SOR.COM®

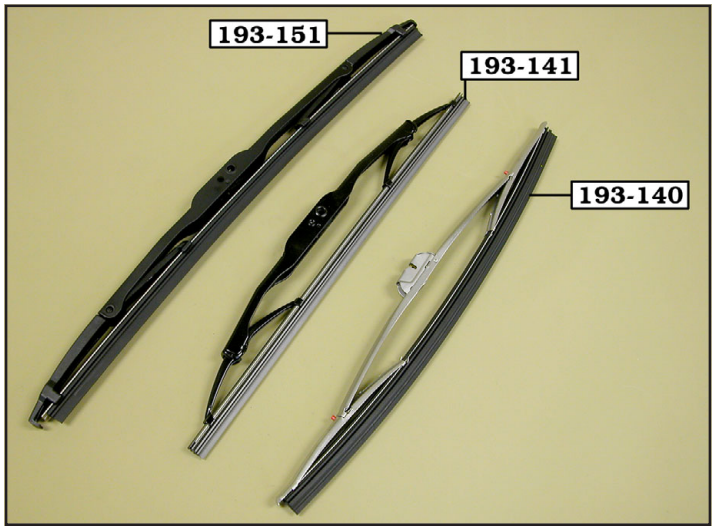
ANCO WIPER BLADES

Anco Wiper Blades are an American made blade designed to fit your stock wiper arms. These domestic wiper blades are the perfect alternative blades for those of you who have had difficulties in finding factory replacements or refills in your travels. Sold each.

#193-140 **ANCO WIPER BLADE**
Fits 9/72-12/74 40 Series - Sold each

#193-141 **ANCO WIPER BLADE**
Fits 1/75-1984 40 Series - Sold each

#193-151 **ANCO WIPER BLADE**
Fits 1968-7/80 55 Series - Sold each

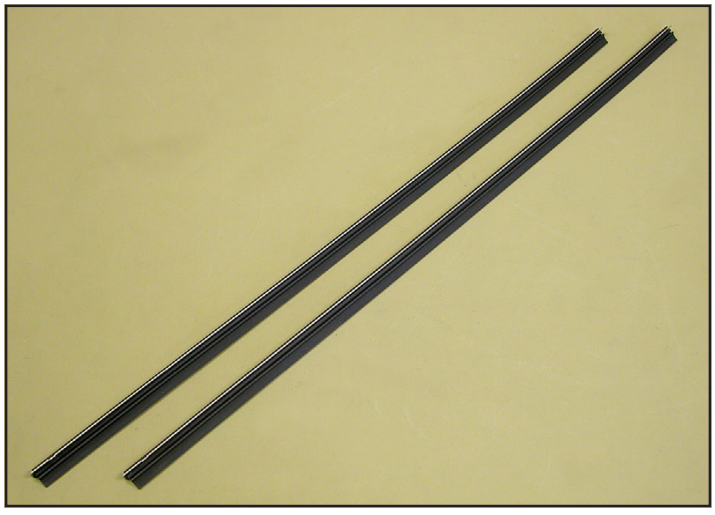


ANCO REFILLS

Anco Refills fit Anco Wiper Blades only - they do NOT fit stock blades. Sold in pairs.

#193-250 **ANCO REFILLS**
Fits 1968-7/80 55 Series - Sold in pairs

#193-280-F **ANCO REFILLS - Front**
Fits 8/80-1/90 60 & 62 Series Front - Sold in pairs



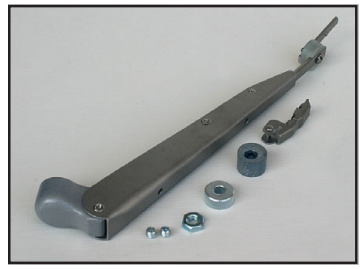
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ANCO SNOW ARMS & SNOW BLADES

Anco Snow Arms allow you to upgrade to a heavy winter blade and arm combination providing a stronger sweep with a longer blade. Increases visibility by cleaning a larger area of the windshield. Snow arms are easy to install and fits factory wiper motor posts. Once again, Specter offers this upgrade as a vast improvement over stock. Sold each.



#193-390 **ANCO SNOW ARM**
Fits 1958-1967 40 & 45 Series - Sold each

#193-395 **WIPER ARM - Updated**
Fits 1968-12/74 40 Series - Sold each

Anco Snow Blades improve visibility during adverse weather conditions. These blades have a heavy coating of rubber around the entire blade making for a more durable unit for use in snow, ice and freezing rain. Fits most stock wiper arms, see listings below. Sold each.

#193-400 **ANCO SNOW BLADE**
Fits 1958-1967 40 & 45 Series - Sold each

#193-550 **ANCO SNOW BLADE**
Fits 1968-7/80 55 Series - Sold each

#193-600-F **ANCO SNOW BLADE - Front**
Fits 8/80-1/90 60 & 62 Series Front - Sold each

#193-600-R **ANCO SNOW BLADE - Rear**
Fits 8/80-1/90 60 & 62 Series Rear - Sold each





WWW.SOR.COM

1975 FJ45 6x6 Troopy

1975 FJ45 6x6 Troopy

350 Chevy V8 Engine

5 Speed Transmission

Rear A/C

Power Steering

Stainless Steel Water Tank

Custom Interior

2 Wheel Drive ... 4 Wheel Drive

... 6 Wheel Drive!











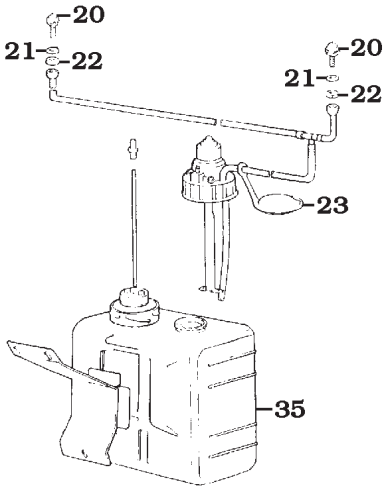




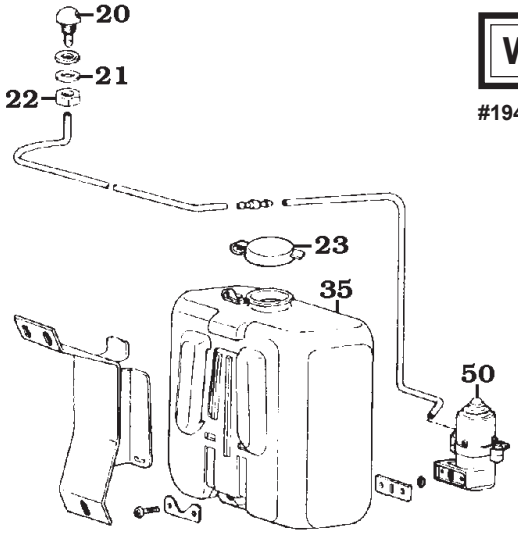




1968-9/71 40 & 55 Series



9/71-9/77 40 & 55 Series

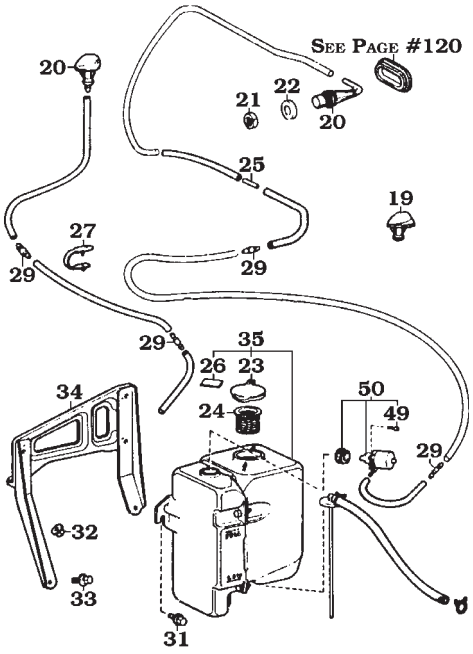


WINDSHIELD WASHER JAR

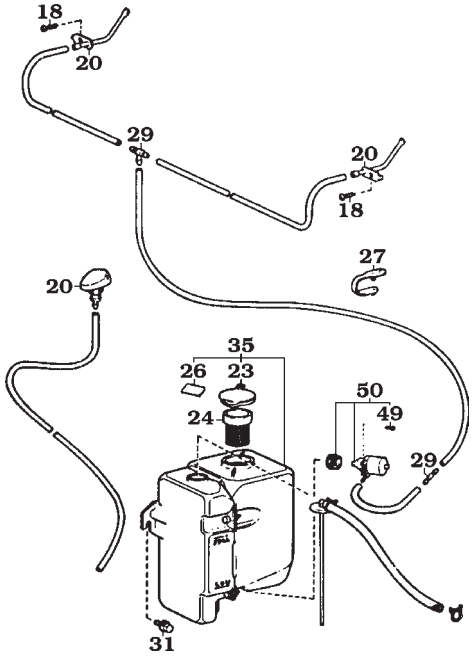
#194-35B-A **WINDSHIELD WASHER JAR**
Aftermarket
Fits 9/71-9/77 40 Series



9/77-1984 40 Series



9/77-7/80 55 Series



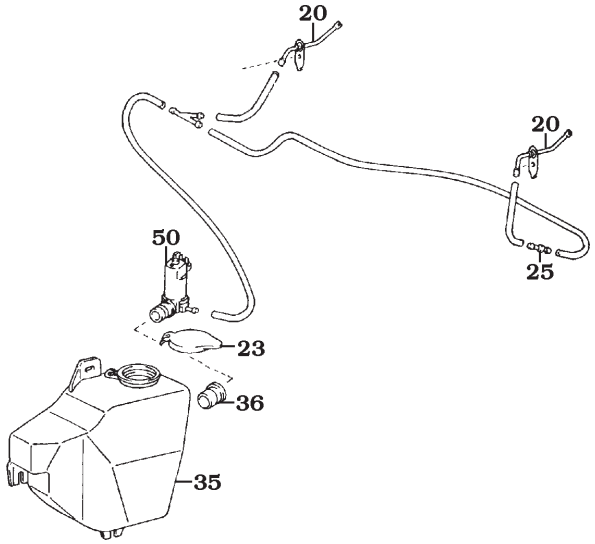
WINDSHIELD WASHER KIT

This kit is sold as an alternative replacement for the stock windshield washer assembly. Kit comes complete with motor, washer bottle, nozzle, mounting brackets, switch, hose & fittings. Easy to install.

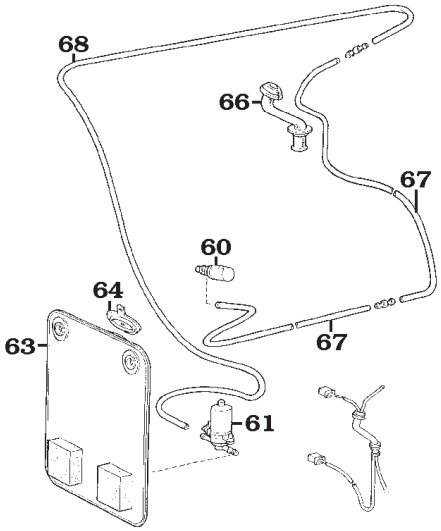
#194-30 **WINDSHIELD WASHER KIT**
Fits 40, 45 & 55 Series



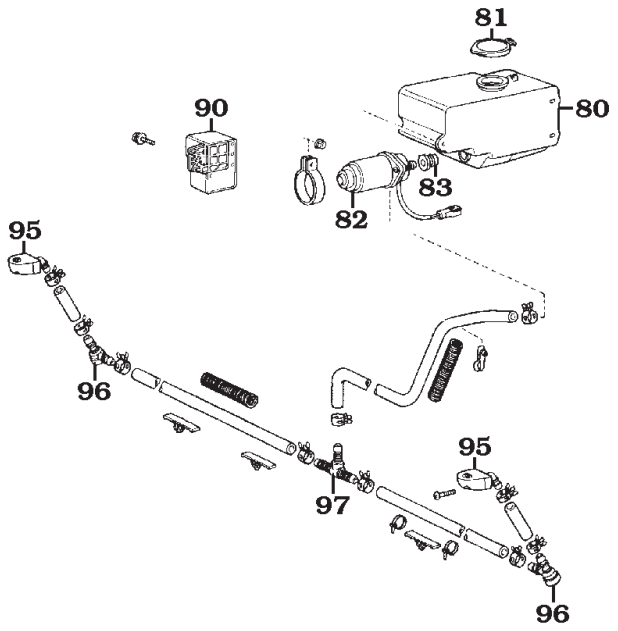
60 & 62 Series
Front Windshield Washer Assembly



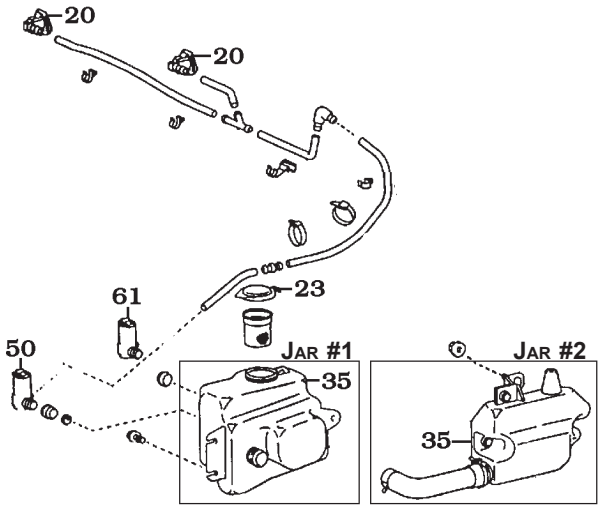
60 & 62 Series
Rear Windshield Washer Assembly



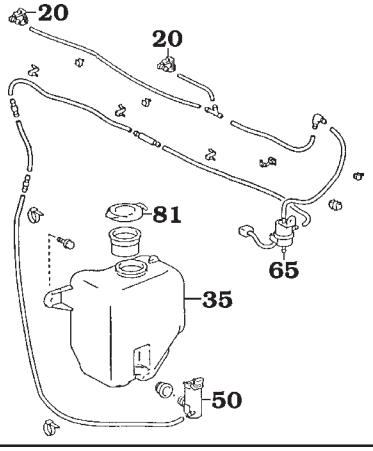
60 Series
Headlamp Washer Assembly



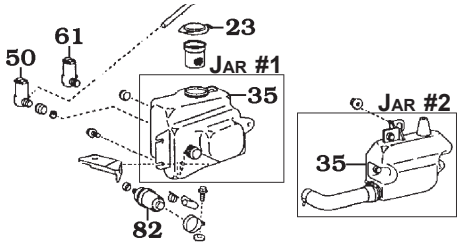
1/90-8/92 80 Series
Front Windshield Washer Assembly



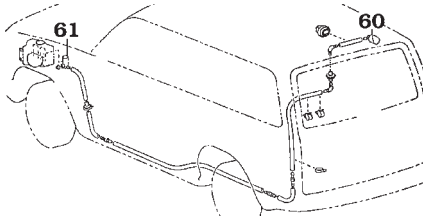
8/92-1/98 80 Series
Front Windshield Washer Assembly



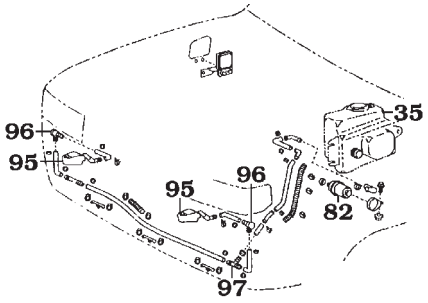
8/92-1/98 80 Series Front Windshield
Washer With Headlamp Cleaner



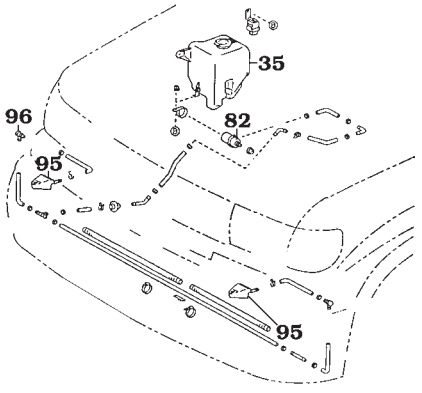
80 Series Rear Washer Assembly



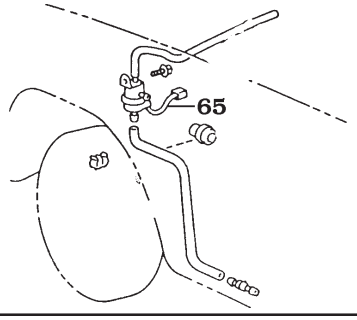
1/90-8/92 80 Series
Headlamp Cleaner



8/92-1/98 80 Series
Headlamp Cleaner



8/92-1/98 80 Series
Washer Valve Assembly



S-O-R TUFF DUCK BAGS

Tuff Duck Fabric is constructed of 600 denier by 300 denier with a P.V.C. backing, and is water and mildew resistant. Sewn with weather resistant nylon thread, top stitched seams for extra strength.

S-O-R RECOVERY BAG

Available in Tuff Duck material in Black (BL) or Woodland Camo (WC).

#200-68-T S-O-R RECOVERY BAG
6" wide x 15" long x 12" tall



S-O-R STORAGE BAG

#200-69 S-O-R STORAGE BAG - Black
7" wide x 46" long x 5 1/2" tall



S-O-R TOOL BAG

Available in Tuff Duck material in Grey (GY), Olive Drab (OD), or Tan (TN).

#200-70 S-O-R TOOL BAG
4 1/4" wide x 16" long



S-O-R ACCESSORY BAG

#200-705 S-O-R ACCESSORY BAG - Grey
4 1/2" wide x 17" long x 13 1/2" tall



S-O-R O.E.M. TOOL BAG

Available in Tuff Duck material in Black (BL) or Grey (GY).

#200-72 S-O-R O.E.M. TOOL BAG
8" wide x 18" long



O.E.M. CHEMICALS

SOR now carries Toyota O.E.M. chemicals. See Price List for complete listing. Chemicals are ground shippable only.



MARINE WHEEL BEARING GREASE

Sta-Lube Marine Grease is very water resistant, for wheel bearings and u-joints.

#200-21 MARINE WHEEL BEARING GREASE
14 oz. can



CONSTANT VELOCITY JOINT GREASE

Sta-Lube C.V. Grease is Moly based for use in the steering knuckles.

#200-22 CONSTANT VELOCITY JOINT GREASE - 4 oz. tube



ENGINE ASSEMBLY LUBE KITS

Engine assembly lube kits contain all the lubricants necessary to assemble either a diesel or gasoline engine. These kits contain: motor assembly grease, head bolt grease, cam and lifter lube, oil seal rubber grease, plastic gauge for oil clearance measurement and cylinder bore wipes. Ground shipping only.

#200-25 ENGINE ASSEMBLY LUBE KIT



LEATHER CARE

Connolly Hide Food has been used for decades by all the top car manufactures. Connolly, the famous leather supplier to Rolls Royce in England. Choose Connolly Hide Food for cleaning and preserving your factory leather interior.

#200-27 LEATHER CARE - 11oz. jar



ANTI-SEIZE LUBRICANT

Permatex Anti-Seize lubricates threads and prevents corrosion.

#200-31 ANTI-SEIZE LUBRICANT
1 oz. tube



O.E.M. ANTIFREEZE COOLANT

#200-44 ANTIFREEZE COOLANT
1 gal bottle



O.E.M. BRAKE FLUID

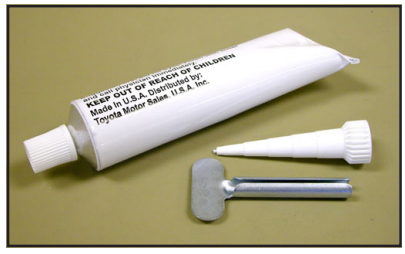
#200-48 O.E.M. BRAKE FLUID
12 fl.oz.bottle



O.E.M. FORMAGASKET

#200-53 O.E.M. FORMAGASKET - Pan
3.5 oz.bottle

#200-54 O.E.M. FORMAGASKET - Trans
3.5 oz.bottle



O.E.M. VINYL & LEATHER CLEANER

#200-56 O.E.M. VINYL & LEATHER CLEANER
12fl. oz. spray



S-O-R FLEX LIGHT

This is a bendable, thin cordless light than uses a high intensity bulb. Great for inspecting bores and other small, dark areas. Requires two AA batteries (batteries not included).

#200-10 **S-O-R FLEX LIGHT 15 5/8" long**



S-O-R CLUTCH ALIGNMENT TOOL

#200-11 **S-O-R CLUTCH ALIGNMENT TOOL**



HUB SOCKETS

#200-12 **S-O-R HUB SOCKET**

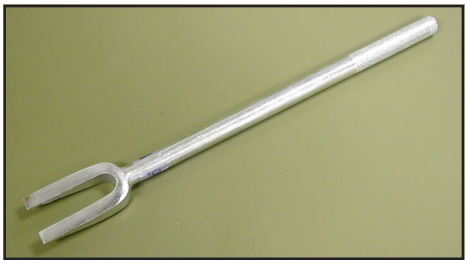
#200-12B-OEM **O.E.M. HUB SOCKET**





S-O-R PICKLE FORK

#200-15 **S-O-R PICKLE FORK**



O.E.M. BRAKE ADJUSTMENT TOOL

#200-14 **O.E.M. BRAKE ADJUSTMENT TOOL**



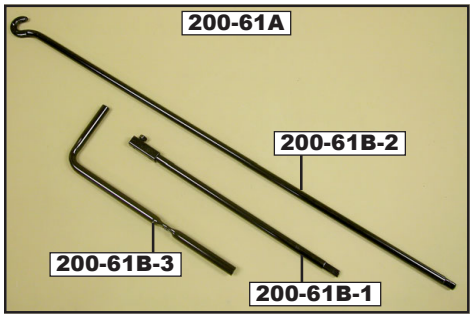
O.E.M. BOTTLE JACK

#200-60 **O.E.M. BOTTLE JACK**



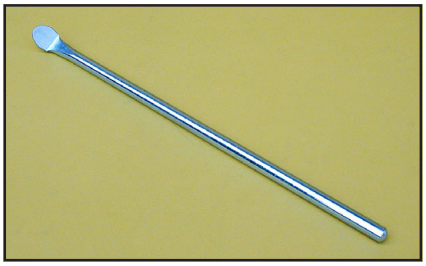
O.E.M. JACK HANDLES & EXTENSIONS

#200-61 **O.E.M. JACK HANDLES & EXTENSIONS**



O.E.M. HUB CAP SPOON

#200-75 **O.E.M. HUB CAP SPOON**



O.E.M. HUB CAP REPLACER

#200-76 **O.E.M. HUB CAP REPLACER**



O.E.M. LUG WRENCH

#200-77 & 81 **O.E.M. LUG WRENCH**





O.E.M. WHEEL CHOCK

#200-78 **O.E.M. WHEEL CHOCK**



O.E.M. OPEN END WRENCH

#200-80 **O.E.M. OPEN END WRENCH**



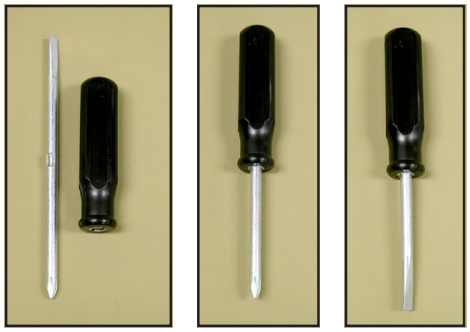
O.E.M. SLIP JAW PLIERS

#200-83 **O.E.M. SLIP JAW PLIERS**



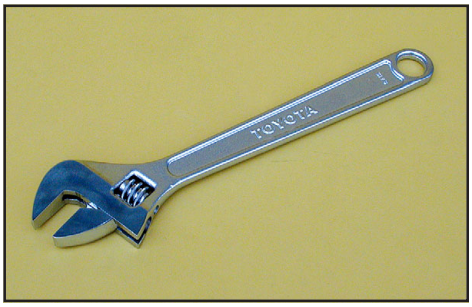
O.E.M. DOUBLE SCREW DRIVER

#200-84 O.E.M. DOUBLE SCREW DRIVER



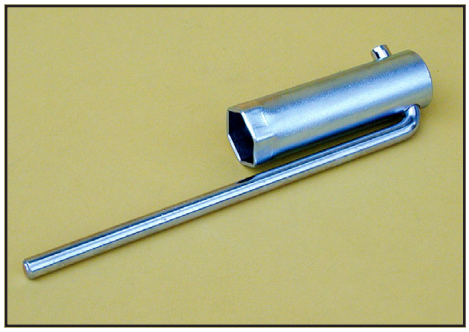
O.E.M. ADJUSTABLE CRESCENT WRENCH

#200-85 O.E.M. ADJUSTABLE CRESCENT WRENCH



O.E.M. SPARK PLUG WRENCH

#200-90 O.E.M. SPARK PLUG WRENCH

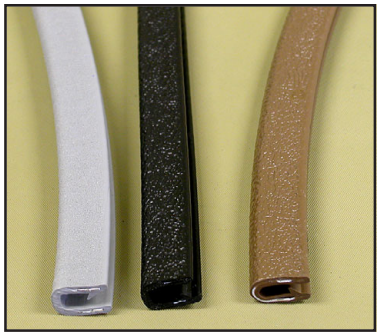


EDGE WELTING

This Edge Welting is designed to press onto the exposed metal edge in doorway openings and any where else you have a thin exposed edge of metal. This product is a flexible colored plastic with a metal support molded into it. Sold by the foot.

Available in Black (BL), Brown (BN), or Grey (GY).

#200-95 EDGE WELTING
Sold per foot




LIFT UP DOOR EDGE


DOOR JAM


TAILGATE LIP


TOP OF WINDSHIELD FRAME


BODY TUB UPPER LIP

MISCELLANEOUS O.E.M. HARDWARE

For those of you looking for a specific size, without the hassle of searching through the whole catalog. Yellow cadmium plated. All hardware sold in packs of 10.

10MM Head -- Thread Pitch 1.00

Bolts sold with Flat Washers & Loc Washers. Sold in packs of 10.

#201-01A 10MM HEAD BOLT - 6mm x 11mm Sold in packs of 10

#201-01B 10MM HEAD BOLT - 6mm x 17mm Sold in packs of 10

#201-01C 10MM HEAD BOLT - 6mm x 27mm Sold in packs of 10

#201-02A 10MM FLAT WASHER - Sold in packs of 10

#201-03A 10MM LOCK WASHER - Sold in packs of 10

#201-04A 10MM NUT - Sold in packs of 10

#201-05A 10MM NUT WITH WASHER - Sold in packs of 10

12MM Head -- Thread Pitch 1.25

Bolts sold with Flat Washers & Loc Washers. Sold in packs of 10.

#201-01D 12MM HEAD BOLT - 8mm x 17mm Sold in packs of 10

#201-01E 12MM HEAD BOLT - 8mm x 22mm Sold in packs of 10

#201-01F 12MM HEAD BOLT - 8mm x 27mm Sold in packs of 10

#201-02B 12MM FLAT WASHER - Sold in packs of 10

#201-03B 12MM LOCK WASHER - Sold in packs of 10

#201-04B 12MM NUT - Sold in packs of 10

#201-05B 12MM NUT WITH WASHER - Sold in packs of 10

14MM Head -- Thread Pitch 1.25

Bolts sold with Flat Washers & Loc Washers. Sold in packs of 10.

#201-01G 14MM HEAD BOLT - 10mm x 17mm Sold in packs of 10

#201-01H 14MM HEAD BOLT - 10mm x 27mm Sold in packs of 10

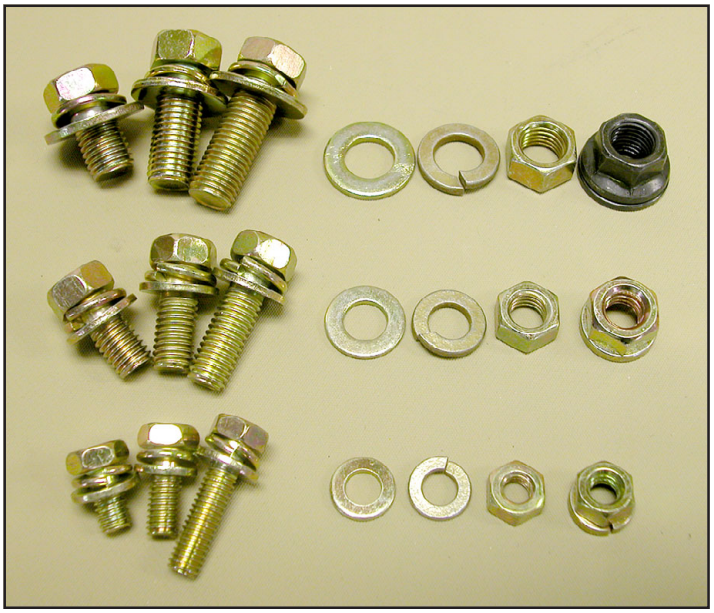
#201-01I 14MM HEAD BOLT - 10mm x 33mm Sold in packs of 10

#201-02C 14MM FLAT WASHER - Sold in packs of 10

#201-03C 14MM LOCK WASHER - Sold in packs of 10

#201-04C 14MM NUT - Sold in packs of 10

#201-05C 14MM NUT WITH WASHER - Sold in packs of 10



STAINLESS HARDWARE KITS

These Stainless Steel Hardware Kits include: exposed rear door hinge screws with washers; exposed front door hinge screws with washers; windshield hinge screws and washers; hood hinge screws, washers and nuts; hood hook screws, washers, and nuts; windshield hook screws, washers, and nuts.

#201-40A STAINLESS STEEL HARDWARE KIT Fits 1965-4/78 40 Series

#201-40B STAINLESS STEEL HARDWARE KIT Fits 4/78-9/78 40 Series

#201-40C STAINLESS STEEL HARDWARE KIT Fits 9/78-1984 40 Series



Related Accessories: Stainless Steel Options





For Stainless Steel Options See Page 112.





For More Stainless Steel Options See Page 124 & 126.

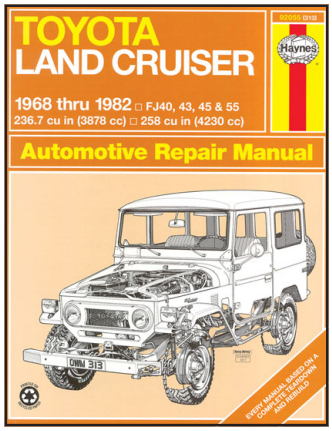
WE STOCK IT

HAYNES REPAIR MANUAL

This Haynes repair manual is perfect for starting your collection of repair manuals. This is a good beginner's manual which includes standard technical diagrams and information. Stay informed and do the job right. Specter advises you to always refer to your repair manuals.

#220-13 **HAYNES REPAIR MANUAL - USA**
Fits 1968-1984 USA Models - 309 pages

#220-14 **HAYNES REPAIR MANUAL - USA**
Fits 1980-1996 USA Models - 384 pages





MAX ELLERY'S REPAIR MANUAL

Printed in Australia, these manuals have a lot of good Non-USA Specs and features for both Gas and Diesel 4 & 6 cyl Land Cruisers from 1969-2002. Covers 40, 55, 60, 70, 80 & 100 Series models.

#220-40A **MAX ELLERY'S REPAIR MANUAL**
Petrol/Gas 4 & 6 cylinders
Fits 1969-1990 - 400 pages

#220-40B **MAX ELLERY'S REPAIR MANUAL - Diesel**
Fits 1972-1990 - 400 pages

#220-40C **MAX ELLERY'S REPAIR MANUAL**
Petrol/Gas 6 cylinder & V8
Fits 1990-2002 70, 80 & 100 Series - 544 pages

#220-40D **MAX ELLERY'S REPAIR MANUAL**
Diesel/Turbo Diesel
Fits 1990-2002 70, 80 & 100 Series - 504 pages



GREGORY REPAIR MANUAL

Printed in Australia, these manuals cover both Gas and Diesel 4 & 6 cyl Land Cruisers from 1975-2002. Covers 40, 55, 60, 70, 80 & 100 Series models. Designed for Non USA markets, these are very easy to read and understand manuals. A must for the do-it-yourself mechanic. Though not designed for the USA market, they can be used for regular maintenance procedures and how-to-tips.

#220-51 **GREGORY REPAIR MANUAL - FJ Series Petrol**
Fits 1975 -1984 FJ40, FJ45, FJ55 & FJ60 - 300 pages

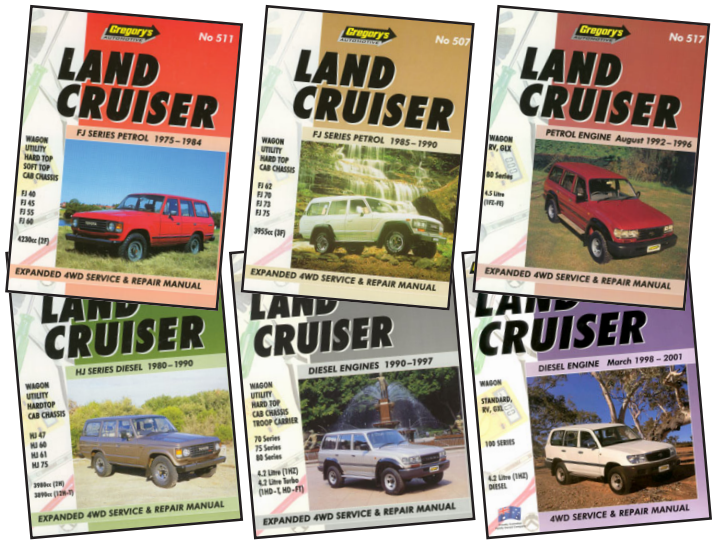
#220-52 **GREGORY REPAIR MANUAL - FJ Series Petrol**
Fits 1985-1990 FJ62/70/73/75 carb 3F engines - 280 pages

#220-53 **GREGORY REPAIR MANUAL - Petrol Engine**
Fits 8/92-1996 80 Series 1FZ engines - 300 pages

#220-61 **GREGORY REPAIR MANUAL - HJ Series Diesel**
Fits 1980-1990 HJ47, HJ60, HJ61 & HJ75 - 300 pages

#220-62 **GREGORY REPAIR MANUAL - Diesel Engines**
Fits 1990-1997 70, 75 & 80 Series diesel - 360 pages

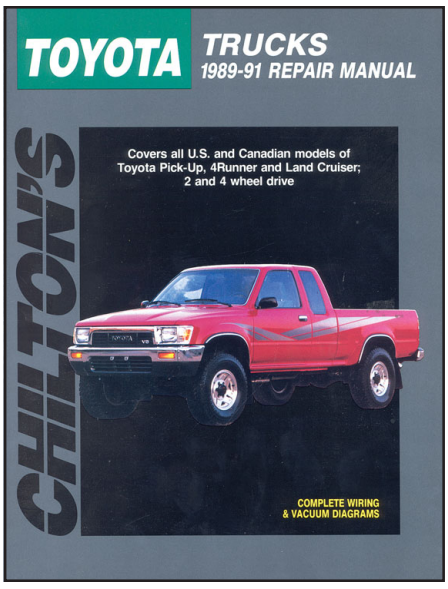
#220-63 **GREGORY REPAIR MANUAL - Diesel Engines**
Fits 1998-2001 100 Series 1HZ engines - 336 pages



CHILTON'S REPAIR MANUAL

This Chilton's repair manual for 62 and 80 Series Cruisers is perfect for starting your collection of manuals. This is a good beginner's manual for general maintenance and service. Covers 1988-8/92 models.

#220-80 **CHILTON'S REPAIR MANUAL**
Fits 1988-8/92 62 & 80 Series - 894 pages



TOYOTA FACTORY ENGINE MANUALS

#221-01A F ENGINE MANUAL
Fits 1958-1967 FJ25, FJ40 & FJ45 F engines

#221-01B F ENGINE MANUAL
Fits 1968-1974 FJ40, FJ45, FJ55 F engines

#221-02 2F ENGINE MANUAL
Fits 1975-1980 2F engines

#221-03 2F ENGINE MANUAL
Fits 1981-1987 2F engines

#221-05 3F ENGINE MANUAL
Fits 1985-1987 3F Carb'd NON-USA engines

#221-09 B ENGINE MANUAL
Fits 1974-1987 B, 2B & 3B engines

#221-10A B ENGINE MANUAL
Fits 1986 & LATER
World Models B, 3B, 11B, 13B & 13BT engines

#221-10B B ENGINE MANUAL
Fits 8/88 & LATER
USA & Canada Models B, 3B, 11B & 14B engines

#221-11 H ENGINE MANUAL
Fits 4/72-8/80 H diesel engines

#221-12 2H & 12HT ENGINE MANUAL
Fits 11/85 & LATER
World Models 2H & 12HT engines

#221-13 2H ENGINE MANUAL
Fits 8/80-11/85 World Models 2H engines

#221-14 2H & 12HT SUPPLEMENT
Fits 8/88 & LATER 2H & 12HT engines

#221-15 2L ENGINE MANUAL
Fits 8/84 L, 2L & 2LT diesel engines

#221-16A 2L & 3L ENGINE MANUAL
Fits 8/88 LJ70, 72, 73, 77 & 79

#221-16B 2LT & 3L ENGINE MANUAL
Fits 1/90 LJ70, 72, 73, 77 & 79

#221-17 1PZ ENGINE MANUAL
Fits World Models 1PZ, 1HZ & 1HDT engines





NO RETURN ON BOOKS & MANUALS





TOYOTA FACTORY REPAIR MANUALS

#221-40 CHASSIS & BODY MANUAL
Fits 1958-7/70 40 & 45 Series USA & World Models

#221-41 CHASSIS & BODY MANUAL
Fits 1968-1971 55 Series USA & World Models

#221-42 CHASSIS & BODY MANUAL
Fits 8/70-1974 40 Series & 1972-1974 55 Series

#221-43 CHASSIS & BODY MANUAL
Fits 1975-1980 FJ40, BJ40, 45 & 55 Series
USA & World Models

#221-43-S CHASSIS & BODY MANUAL SUPPLEMENT
Fits 1976-1980 40, 45 & 55 Series

#221-44 CHASSIS & BODY MANUAL
Fits 8/80-10/84 FJ40 & FJ60 USA & World Models

#221-45 CHASSIS & BODY MANUAL SUPPLEMENT
Fits 1981-8/87 60 Series USA & World Models

#221-46 CHASSIS & BODY MANUAL
Fits 10/84-1/90 FJ60 & FJ62 USA Models
Fits all 60, 62 & 70 World Models

#221-50 CHASSIS & BODY MANUAL
Fits 10/84-1/90 RJ70 & LJ70 World Models

#221-59 1988 REPAIR MANUAL
Fits 1988 engines & chassis USA Models

#221-60 1989 REPAIR MANUAL
Fits 1989 engines & chassis USA Models

#221-61 1990 REPAIR MANUAL
Fits 1990 engines & chassis USA Models

#221-62 1991 REPAIR MANUAL
Fits 1/90 engines & chassis USA Models

#221-64 CHASSIS & BODY MANUAL
Fits 1/90 FJ80, FZJ80 & HDJ80 World Models

#221-65 1992 REPAIR MANUAL
Fits 1992 FJ80 engines & chassis

#221-66 1993 REPAIR MANUAL
Fits 1993 FZJ80 engines & chassis USA Models

#221-67 1994 REPAIR MANUAL
Fits 1994 FZJ80 engines & chassis USA Models

#221-68 1995 REPAIR MANUAL
Fits 1995 FZJ80 engines & chassis

#221-69 1996 REPAIR MANUAL
Fits 1996 FZJ80 engines & chassis

#221-70 1997 REPAIR MANUAL
Fits 1997 FZJ80 engines & chassis

#221-71-1 1998 REPAIR MANUAL - Vol. 1
Fits 1998 UZJ100 engines & chassis

#221-71-2 1998 REPAIR MANUAL - Vol. 2
Fits 1998 UZJ100 engines & chassis

#221-72-1 1999 REPAIR MANUAL - Vol. 1
Fits 1999 UZJ100 engines & chassis

#221-72-2 1999 REPAIR MANUAL - Vol. 2
Fits 1999 UZJ100 engines & chassis

#221-73-1 2000 REPAIR MANUAL - Vol. 1
Fits 2000 UZJ100 engines & chassis

#221-73-2 2000 REPAIR MANUAL - Vol. 2
Fits 2000 UZJ100 engines & chassis

#221-74-1 2001 REPAIR MANUAL - Vol. 1
Fits 2001 UZJ100 engines & chassis

#221-74-2 2001 REPAIR MANUAL - Vol. 2
Fits 2001 UZJ100 engines & chassis

#221-75-1 2002 REPAIR MANUAL - Vol. 1
Fits 2002 UZJ100 engines & chassis

#221-75-2 2002 REPAIR MANUAL - Vol. 2
Fits 2002 UZJ100 engines & chassis

#221-76-1 2003 REPAIR MANUAL - Vol. 1
Fits 2003 UZJ100 engines & chassis

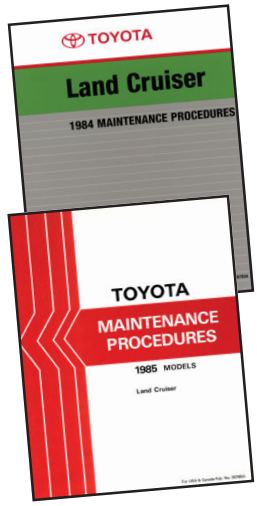
#221-76-2 2003 REPAIR MANUAL - Vol. 2
Fits 2003 UZJ100 engines & chassis

#221-77-1 2004 REPAIR MANUAL - Vol. 1
Fits 2004 UZJ100 engines & chassis

#221-77-2 2004 REPAIR MANUAL - Vol. 2
Fits 2004 UZJ100 engines & chassis

FACTORY MAINTENANCE PROCEDURES

#223-02-77	1977 MAINTENANCE PROCEDURES
#223-02-78	1978 MAINTENANCE PROCEDURES
#223-02-79	1979 MAINTENANCE PROCEDURES
#223-02-80	1980 MAINTENANCE PROCEDURES
#223-02-81	1981 MAINTENANCE PROCEDURES
#223-02-82	1982 MAINTENANCE PROCEDURES
#223-02-83	1983 MAINTENANCE PROCEDURES
#223-02-84	1984 MAINTENANCE PROCEDURES
#223-02-85	1985 MAINTENANCE PROCEDURES
#223-02-86	1986-1987 MAINTENANCE PROCEDURES



FACTORY EMISSION MANUAL

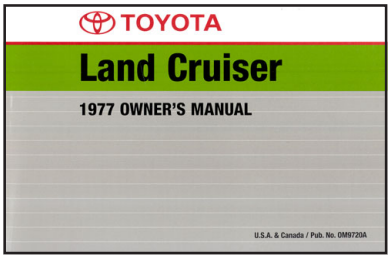
#223-06-70	EMISSION MANUAL Fits 1968-1970 40 & 55 Series
#223-06-71	EMISSION MANUAL Fits 1971 40 & 55 Series
#223-06-72	EMISSION MANUAL Fits 1972 40 & 55 Series
#223-06-73	EMISSION MANUAL Fits 1973 40 & 55 Series
#223-06-74	EMISSION MANUAL Fits 1974 40 & 55 Series
#223-06-75	EMISSION MANUAL Fits 1975 40 & 55 Series
#223-06-76	EMISSION MANUAL - 1976 40 & 55 Series
#223-06-76-CA	EMISSION MANUAL CA SUPPLEMENT Fits 1976 40 & 55 Series - CA models must also purchase #223-06-76 federal model
#223-06-77	EMISSION MANUAL - 1977 40 & 55 Series
#223-06-78	EMISSION MANUAL - 1978 40 & 55 Series
#223-06-79	EMISSION MANUAL - 1979-8/80 40 & 55 Series
#223-06-81	EMISSION MANUAL - 8/80-8/87 40 & 60 Series



BOTH OF THESE MANUALS ARE A MUST FOR MAINTAINING AND SERVICING "SMOG LEGAL" VEHICLES.

FACTORY OWNER'S MANUALS - U.S.A.

#223-05-67	OWNER'S MANUAL - 1958-1967 40 Series
#223-05-71-4	OWNER'S MANUAL - 1968-1971 40 Series
#223-05-71-5	OWNER'S MANUAL - 1968-1971 55 Series
#223-05-72	OWNER'S MANUAL - 1972 40 & 55 Series
#223-05-73	OWNER'S MANUAL - 1973 40 & 55 Series
#223-05-74	OWNER'S MANUAL - 1974 40 & 55 Series
#223-05-75	OWNER'S MANUAL - 1975 40 & 55 Series
#223-05-76	OWNER'S MANUAL - 1976 40 & 55 Series
#223-05-77	OWNER'S MANUAL - 1977 40 & 55 Series
#223-05-78	OWNER'S MANUAL - 1978 40 & 55 Series
#223-05-79	OWNER'S MANUAL - 1979 40 & 55 Series
#223-05-80	OWNER'S MANUAL - 1980 40 & 55 Series
#223-05-81	OWNER'S MANUAL - 1981 40 & 60 Series
#223-05-82	OWNER'S MANUAL - 1982 40 & 60 Series
#223-05-83	OWNER'S MANUAL - 1983 40 & 60 Series
#223-05-84	OWNER'S MANUAL - 1984 40 & 60 Series
#223-05-85	OWNER'S MANUAL - 1985 FJ60 & BJ70
#223-05-86	OWNER'S MANUAL - 1986 FJ60 & BJ70
#223-05-87	OWNER'S MANUAL - 1987 FJ60 & BJ70
#223-05-88	OWNER'S MANUAL - 1988 62 Series
#223-05-89	OWNER'S MANUAL - 1989 62 Series
#223-05-90	OWNER'S MANUAL - 1990 62 Series
#223-05-91	OWNER'S MANUAL - 1/90 80 Series
#223-05-92	OWNER'S MANUAL - 1992 80 Series
#223-05-93	OWNER'S MANUAL - 1993 80 Series
#223-05-94	OWNER'S MANUAL - 1994 80 Series
#223-05-95	OWNER'S MANUAL - 1995 80 Series
#223-05-96	OWNER'S MANUAL - 1996 80 Series
#223-05-97	OWNER'S MANUAL - 1997 80 Series
#223-05-98	OWNER'S MANUAL - 1998 UZJ100
#223-05-99	OWNER'S MANUAL - 1999 UZJ100
#223-05-99A	OWNER'S MANUAL - 2000 UZJ100
#223-05-99B	OWNER'S MANUAL - 2001 UZJ100
#223-05-99C	NAVIGATION OWNER'S MANUAL - 2001 UZJ100
#223-05-99D	NAVIGATION QUICK REFERENCE CHART
#223-05-99E	OWNERS MANUAL WITHOUT NAVIGATION 2002 UZJ100 without navigation
#223-05-99F	OWNERS MANUAL WITH NAVIGATION 2002 UZJ100 with navigation
#223-05-99G	OWNERS MANUAL WITHOUT NAVIGATION 2003 UZJ100 without navigation
#223-05-99H	OWNERS MANUAL WITH NAVIGATION 2003 UZJ100 with navigation
#223-05-99I-WON	OWNERS MANUAL WITHOUT NAVIGATION 2004 UZJ100 without navigation
#223-05-99I-WN	OWNERS MANUAL WITH NAVIGATION 2004 UZJ100 with navigation



NO RETURN ON BOOKS & MANUALS

SUPPLYING YOUR FACTORY MANUALS WHEN HAVING YOUR VEHICLES SERVICED WILL KEEP YOUR MECHANIC FROM GUESSING THE RIGHT WAY TO REPAIR YOUR LAND CRUISER.

FACTORY WIRING DIAGRAM

#223-11-25	WIRING DIAGRAM Fits 1958-1963 25 Series
#223-11-75	WIRING DIAGRAM Fits 1975 40 Series ONLY
#223-11-76	WIRING DIAGRAM Fits 1976 40 & 55 Series
#223-11-77	WIRING DIAGRAM Fits 1977 40 & 55 Series
#223-11-78	WIRING DIAGRAM Fits 1978 40 & 55 Series
#223-11-79	WIRING DIAGRAM Fits 1979 40 & 55 Series
#223-11-80	WIRING DIAGRAM Fits 1980 40 & 55 Series
#223-11-81	WIRING DIAGRAM Fits 1981 40 & 60 Series
#223-11-82	WIRING DIAGRAM Fits 1982 40 & 60 Series
#223-11-83	WIRING DIAGRAM Fits 1983-1987 40 & 60 Series
#223-11-91	WIRING DIAGRAM Fits 1/90-1991 80 Series
#223-11-92	WIRING DIAGRAM Fits 1992 80 Series
#223-11-93	WIRING DIAGRAM Fits 1993 80 Series
#223-11-94	WIRING DIAGRAM Fits 1994 80 Series
#223-11-95	WIRING DIAGRAM Fits 1995 80 Series
#223-11-96	WIRING DIAGRAM Fits 1996 80 Series
#223-11-97	WIRING DIAGRAM Fits 1997 80 Series
#223-11-98	WIRING DIAGRAM Fits 1998 UZJ100
#223-11-99	WIRING DIAGRAM Fits 1999 UZJ100
#223-11-99A	WIRING DIAGRAM Fits 2000 UZJ100
#223-11-99B	WIRING DIAGRAM Fits 2001 UZJ100
#223-11-99C	WIRING DIAGRAM Fits 2002 UZJ100

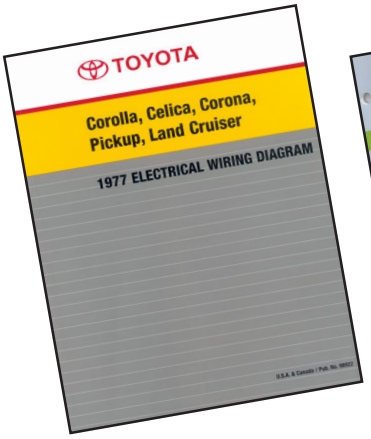
FAIREY OVERDRIVE INSTRUCTIONS

#223-099A	FAIREY OVERDRIVE INSTRUCTIONS Fits 3 Speed Overdrive
#223-099B	FAIREY OVERDRIVE INSTRUCTIONS Fits 4 Speed-7/80 Overdrive
#223-099C	FAIREY OVERDRIVE INSTRUCTIONS Fits 8/80-8/87 Overdrive

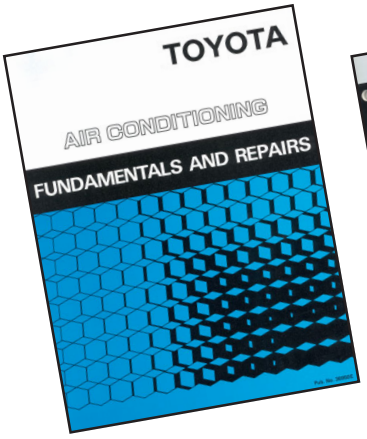
NO RETURN ON BOOKS & MANUALS

OTHER FACTORY REPAIR MANUALS

#223-08-FJ25	4SPD/TFR REPAIR MANUAL Fits 1958-1962 FJ25
#223-08	4SPD REPAIR MANUAL Fits 4 speed-7/80
#223-08-5SPD	5SPD REPAIR MANUAL Fits 5 speed 10/82-1/90
#223-100	A/C FUNDAMENTAL REPAIR Fits all types of O.E.M. AIR
#223-10B	AIR CONDITIONING MANUAL Fits 9/72-7/80 55 Series W/O.E.M. AIR
#223-20A	POWER STEERING MANUAL Fits 1979-1984 40 & 55 Series
#223-20C	POWER STEERING MANUAL Fits 10/84-1/90 FJ60 & FJ62
#223-25	FRONT AXLE REPAIR MANUAL Fits disc brake models
#223-86-90	AUTO TRANSMISSION MAN. Fits 10/85-1991 auto transmission A440F
#223-86-91	AUTO TRANSMISSION MAN. Fits 1991 auto transmission A440F
#223-86-92	AUTO TRANSMISSION MAN. Fits 1992 auto transmission A442F
#223-86-93	AUTO TRANSMISSION MAN. Fits 1993 auto transmission A442F
#223-86-94	AUTO TRANSMISSION MAN. Fits 1994 auto transmission A442F
#223-86-96	AUTO TRANSMISSION MAN. Fits 1996-1997 auto transmission A340F & A343F
#223-86-98	AUTO TRANSMISSION MAN. Fits 1998-2002 auto transmission A340F & A343F









S-O-R HEAVY DUTY GRILL & BRUSH GUARD

S-O-R's Heavy Duty Grill Guard was designed to give your Land Cruiser maximum protection. It bolts directly to existing bolt holes on S-O-R's Heavy Duty Bumper (see #226-45). Includes welded tabs for off-road lights. Most winches can be installed with this Grill Guard. To install on a factory bumper, drilling is required. Black powder coated finish. Comes with installation hardware. Fits all 40 Series.



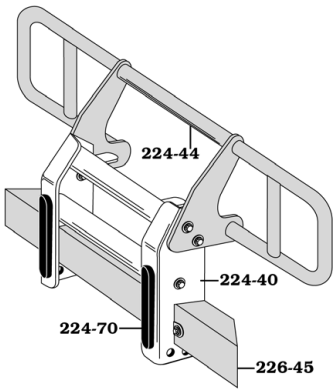
#224-40 S-O-R HEAVY DUTY GRILL GUARD
Fits 1958-1984 25, 40 & 45 Series

S-O-R's Heavy Duty Brush Guard bolts directly to S-O-R's Heavy Duty Grill Guard and adds additional protection for front fenders and turn signals. Black powder coated finish. Comes complete with installation hardware. Fits all 40 Series.

#224-44 S-O-R HEAVY DUTY BRUSH GUARD
Fits 1958-1984 25, 40 & 45 Series

Add the finishing touch to your S-O-R Grill and Brush Guard with optional rubber pads. Requires minor drilling of two 5/16 inch holes for installation. Sold each.

#224-70 RUBBER PADS
1 3/8" X 8 3/4" X 3/4" - Sold each



For Heavy Duty Front Bumper See #226-45.





The S-O-R Heavy Duty Grill & Brush Guard is designed to fit with SOR tow bar (#242-76)!

S-O-R PRE-RUNNER FRONT BUMPER AND BRUSHGUARD

Specter Off-Road™ is now offering a new Pre-Runner Front Bumper & Brushguard assembly made exclusively for SOR by Wilderness Accessories. The S-O-R Pre-Runner Front Bumper is made from 2" x 4" steel tube with a 3/16 inch wall thickness. The bumper incorporates two D-ring mount tabs with 7/8 inch holes, and a class II receiver hitch. The D-ring mount tabs extend thru the bumper and are welded front and back for maximum strength. The ends of the S-O-R Pre-Runner Front Bumper are tapered for maximum approach angle. This bumper mounts to the stock gussets and comes with mounting hardware. Available in lengths 44 inches long & 54 inches long. For matching rear bumper (see #230-4000). Gloss black powder coated finish.



#224-79 44" S-O-R PRE-RUNNER FRONT BUMPER
Fits FJ40 & FJ45

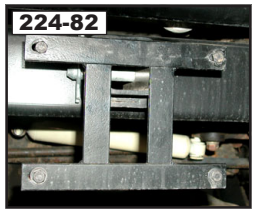
#224-80 54" S-O-R PRE-RUNNER FRONT BUMPER
Fits FJ40 & FJ45

The S-O-R Pre-Runner Brushguard bolts to the S-O-R Pre-Runner Front Bumper and incorporates two light mount tabs on the lower tube. Gloss black powder coated finish. Comes with installation hardware.

#224-81 S-O-R PRE-RUNNER BRUSHGUARD
Fits #224-79 & #224-80

A license plate holder is available separately that fits into the 2 inch receiver. Gloss black powder coated finish.

#224-82 S-O-R PRE-RUNNER LICENSE PLATE BRACKET
Fits #224-79 & #224-80
Fits any 2" receiver

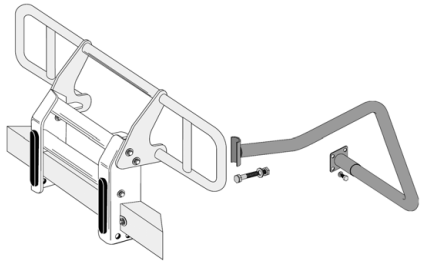


S-O-R FRONT FENDER GUARDS

Specter's exclusive 40 Series S-O-R Fender Guards are designed to bolt to the S-O-R Heavy Duty Grill & Brush Guard combo (#224-40 and #224-44). This guard is made from 1 1/2 inch dia. tube that follows the outside of the fender edge. Some drilling required for installation. Comes complete with hardware & instruction. Black powder coated finish.



#224-75 S-O-R FRONT FENDER GUARDS
Fits 1958-1984 40 & 45 Series



40 & 45 SERIES S-O-R HEAVY DUTY FRONT BUMPER

If you want to upgrade your 40 Series front bumper to a heavy duty replacement, Specter has just the bumper for you. S-O-R's Heavy Duty Front Bumper is made of 3/16 inch channel steel that is about three times stronger than the original factory bumper. Specter's bumper is 46 inches in length, which is a little shorter than the original bumper. The longer bumper allows for a increase in your vehicles approach angle, just the thing for you rock pounders. This bumper complements S-O-R's Heavy Duty Grill & Brush Guard (#224-40 & #224-44) , also fits with Tow Bars (#242-76 & #242-80). Easy to bolt on, all holes are predrilled. Painted black finish. Hardware is not included. Specter does offer a Hardware Kit that comes complete with all mounting hardware necessary, see #226-70. Fits all 40 Series.

#226-45 **40 & 45 SERIES S-O-R HEAVY DUTY FRONT BUMPER**
Fits 1958-1984 40 & 45 Series

FOR FJ55 HEAVY DUTY FRONT BUMPER SEE #227-58.





THE S-O-R HEAVY DUTY FRONT BUMPER WORKS EXCELLENT WITH THE S-O-R HEAVY DUTY GRILL & BRUSH GUARD (SEE PAGE 224)

FRONT BUMPER BOLT KIT

Specter is making ordering parts easier with the Front Bumper Bolt Kit. This is the hardware kit to install the front bumper.

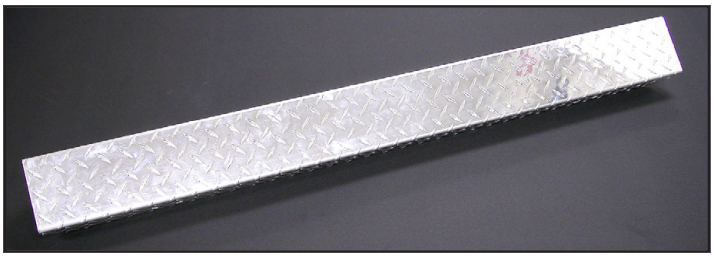
#226-70 **FRONT BUMPER BOLT KIT**
Fits 1958-1984 FJ25, 40 & 45 Series



ALUMINIUM FRONT BUMPER

Specter now offers a new light duty 4 1/2 pound, 40 Series polished Aluminum Front Bumper. This bumper makes the perfect compliment for those of you who have aluminum diamond plated accessories. Made of 1/8 inch highly polished aluminum diamond plated material. Easy to install, all factory holes are predrilled. Bumper is 48 inches in length, 3 inches high, with radius on all four corners. This bumper can not be used with a tow bar. Perfect time to replace all your mounting hardware, see #226-70.

#226-47 **ALUMINIUM FRONT BUMPER**
Fits 1958-1984 25, 40 & 45 Series





WINCH BUMPER

Winch Bumper is designed to mount the original Warn 8274 and the newer Warn 8274-50 winches. Mounting hole bolt pattern is 10 inches wide and 4 1/2 inches tall. This bumper bolts to the stock bumper gussets and extensions, using the stock holes on 40 & 45 series vehicles. Bumper is 45 inches long over all and is made from 3/16 inch steel. Comes black powder coated. Mounting hardware not included, see #226-70 if needed. Fits all 40 series.

#226-82 **WINCH BUMPER**
Fits 1958-1984 FJ25, 40 & 45 Series



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55 SERIES S-O-R HEAVY DUTY GRILL & BRUSH GUARD

S-O-R's classic Heavy Duty Grill Guard was designed to give your Land Cruiser maximum protection. Bolts direct to S-O-R's Heavy Duty Front Bumper (#227-58). This grill guard has welded tabs to mount off-road lights. Most winches can be installed with this grill guard. This guard will also mount to the stock factory bumper but requires drilling for installation. Black powder coat finish. Comes with installation hardware.

#227-55 **55 SERIES S-O-R HEAVY DUTY GRILL GUARD**
Fits 1968-7/80 55 Series

S-O-R's classic Brush Guard bolts directly to S-O-R's Heavy Duty Grill Guard and adds additional protection for front fenders and turn signals. Black powder coat finish. Comes with installation hardware.

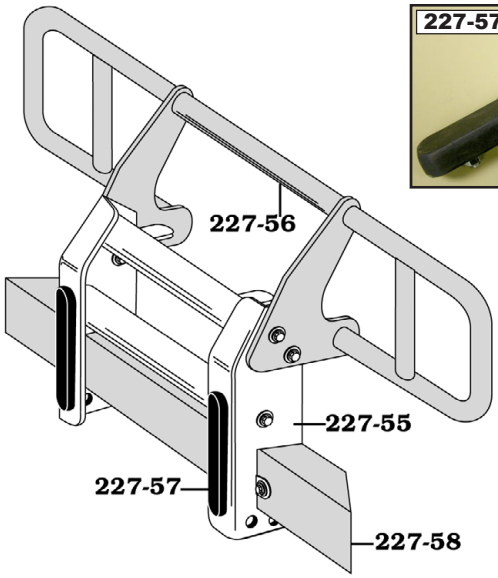
#227-56 **55 SERIES S-O-R HEAVY DUTY BRUSH GUARD**
Fits 1968-7/80 55 Series

Add the finishing touch to your S-O-R Grill and Brush Guard with optional rubber pads. Requires minor drilling of two 5/16 inch holes for installation. Sold each.

#227-57 **RUBBER PADS**
1 3/8" X 8 3/4" X 3/4"
Sold each







55 SERIES S-O-R HEAVY DUTY FRONT BUMPER

S-O-R's Heavy Duty Front Bumper is made of 3/16 inch channel steel which is substantially stronger than the original factory bumper. The stock factory bumper is 63 inches in length, S-O-R's Heavy Duty Front Bumper is 54 inches in length, which allows for an increase in your vehicles approach angle. Black powder coat finish. Hardware not included. For Front Bumper Bolt Kit see #106-58-F-KIT.

#227-58 **55 SERIES S-O-R HEAVY DUTY FRONT BUMPER**
Fits 1968-7/80 55 Series

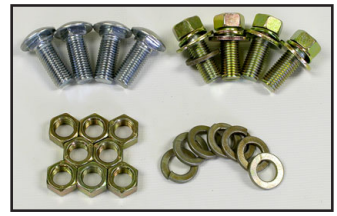




55 SERIES FRONT BUMPER BOLT KIT

#227-60 **55 SERIES FRONT BUMPER BOLT KIT**
Fits 1968-7/80 55 Series





1978 FJ55

Specter's 1978 FJ55 Cruiser has been featured in the 1997, 1998, 1999, 2000, & 2001 Factory Toyota Land Cruiser Sales Brochures.



1978 FJ55 SPECTER'S COLLECTION





S-O-R HEAVY DUTY GRILL & BRUSH GUARDS



S-O-R's Heavy Duty Grill & Brush Guards, like all other Specter accessories, are designed to enhance the appearance and performance of your vehicle. Heavy duty design features include: link lock slots for chains, rubber pads, and predrilled holes for tow hooks and off-road lights. Their bolt-on design makes for ease of installation on 60, 62, and 80 Series Land Cruisers. Black powder coated finish. Protect your grill, head lights and turn signals from damage with S-O-R's Heavy Duty Grill & Brush Guard. This assembly is not made as a winch mount.

#228-65 **60 SERIES S-O-R GRILL & BRUSH GUARD**
Fits 8/80-8/87 60 Series

#228-88 **62 SERIES S-O-R GRILL & BRUSH GUARD**
Fits 8/87-1/90 62 Series

#228-91 **80 SERIES S-O-R GRILL & BRUSH GUARD**
Fits 1/90-1/95 80 Series

Add the finishing touch to your S-O-R Grill and Brush Guard with optional rubber pads. Requires minor drilling of two 5/16 inch holes for installation of each pad. Sold each.

#228-70 **RUBBER PADS**
1 3/8" X 8 3/4" X 3/4"
Sold each









WRAP AROUND GRILL & BRUSH GUARD

Specter's Wrap Around Grill & Brush Guard is available for your 60, 62, and 80 Series Land Cruiser wagons. The Wrap Around combines front end protection with wrap around styling. Mounts to existing holes, no drilling required. Black powder coated finish. UPS shippable.

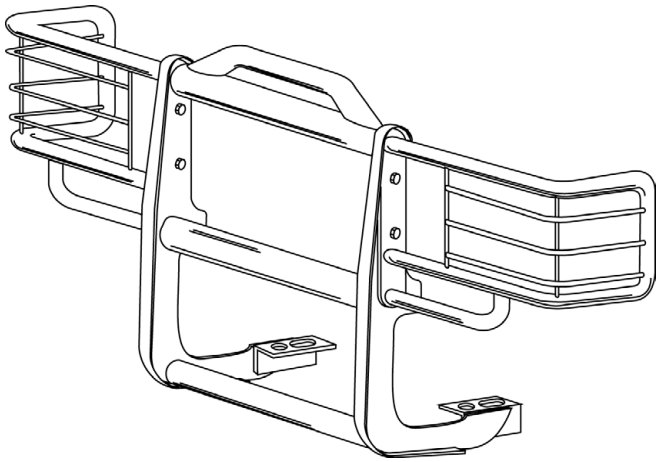
#228-360 **60 SERIES WRAP AROUND BAR**
Fits 8/80-8/87 60 Series

#228-362 **62 SERIES WRAP AROUND BAR**
Fits 8/87-1/90 62 Series

#228-380 **80 SERIES WRAP AROUND BAR**
Fits 1991-1994 80 Series

#228-381 **80 SERIES WRAP AROUND BAR**
Fits 1995-1997 80 Series









SAFARI BARS

Rugged European styling can be added to your 80 or 100 Series Land Cruiser Wagon with Specter Off-Road's Safari Bar. Combining protection for both grill and headlight area, this Safari Bar bolts to existing stock holes, no drilling required. Black powder coated finish. The Safari Bar is available in two styles: one piece construction (truck shipment only), and bolt together construction (UPS shippable).

SAFARI BAR-UPS SHIPPABLE



#228-110 80 SERIES SAFARI BAR
Fits 1/90-1994 80 Series

#228-112 80 SERIES SAFARI BAR
Fits 1995-1997 80 Series

#228-113 100 SERIES SAFARI BAR
Fits 1998 & LATER 100 Series

#228-112-LX LX470 SERIES SAFARI BAR
Fits 1998 & LATER LX470 Series

SAFARI BAR-TRUCK SHIP ONLY



#228-210 80 SERIES SAFARI BAR
Fits 1/90-1994 80 Series

#228-212 80 SERIES SAFARI BAR
Fits 1995-1997 80 Series

#228-213 100 SERIES SAFARI BAR
Fits 1998 & LATER 100 Series

#228-213-LX LX470 SERIES SAFARI BAR
Fits 1998 & LATER LX470 Series

80 Series





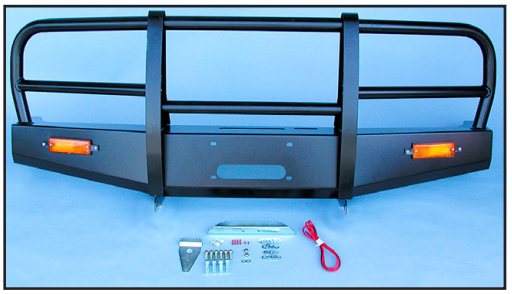
100 Series



LX470 Series



OUTBACK STEEL BULLBARS



The Outback Steel Bullbars are made in Australia for their tough off-road conditions. These bars are made from high quality steel that is bead blasted, zinc washed and then powder coated for a long lasting finish. These bull bars have a winch mount for Warn XD8000 or XD9000 winches (see page 333), or the Ramsey REP8000 or REP9000 winches (see page 334). Bar includes inset lights that can be wired as running lights or turn signals. Top tube has an antenna mount, lower tube has two tabs for light mounts. There are also mounting holes for tow hooks on the upright supports and lifting holes on the outside ends of the bumper for for use with Hi-Lift type jack.

The 60 & 62 Series Outback Bullbars are UPSable. The 80 Series must be shipped by truck.



#228-920 60 SERIES OUTBACK BULLBAR
Fits 8/80-8/87 60 Series

#228-921 62 SERIES OUTBACK BULLBAR
Fits 8/87-1/90 62 Series



#228-922 80 SERIES OUTBACK BULLBAR
Fits 1/90-1997 80 Series

62 Series





OUTBACK STEEL BULLBARS FIT WITH WARN WINCHES XD8000 OR XD9000 (SEE PAGE 333), AND RAMSEY WINCHES REP8000 OR REP9000 (SEE PAGE 334).

ABOUT EAST COAST BULLBARS

FINISHES

Silver Hammertone Finish



The powder coated finish products go through a four step preparation process. Once fully prepared they are then powder painted with the required powder coated finish via an electro charged dry powder painting process. When they are fully painted, they are then baked in a specially designed powder cure oven at temperatures in excess of 230 degrees.

This process ensures that your product is fully protected from the elements and the finish is there to stay, providing you with continued long lasting presentation and performance. While offering superb eye catching appearance, the attractive and durable textured powder coated finish requires virtually no maintenance.

Mirror Polished Finish

If the appeal of Mirror Polished alloy is more your style, then you may choose this option. ECB's reputation as the best quality polished finish in the industry has not been earned lightly. ECB demands the highest standard of workmanship which is reflected in the quality of the finish on ECB polished products.



The polishing process is a very manual one, requiring extensive skill and intense labor. If you decided that a Mirror Polished product is what you want, then that is exactly what you'll get from ECB. Not something that just looks shiny, but the true "Mirror Polished".

STEEL OR ALLOY?
MAKING THE CORRECT CHOICE

Steel Protection Bars

Steel Bullbars are too heavy, especially for today's modern 4wd vehicles with their lightweight yet high performance suspension and sub frames. If a steel bullbar is made correctly, it is too much of a weight burden for your vehicle. Some steel manufactures build steel products so light to reduce weight, that they are not much stronger than plastic bars available. Have you ever noticed that the major manufacturer's of steel products will also sell upgraded suspension? That's because you probably will need it if you fit a steel bullbar.

Steel also has no elasticity, which means in an impact the full force is directed to your chassis, engine mounts and ultimately the occupants of the vehicle. And finally -- they rust.

Alloy Protection Bars

A correctly manufactured alloy product is really the perfect choice. Sure there are some alloy manufacturers that give alloy protection bars a bad name by using cheap, non structural grades of alloy and very thin sections of material.

ECB's claim is that they have been manufacturing quality alloy Bullbars for over 25 years. They know what materials to use, what tensile strength and what thickness, etc. This knowledge allows ECB to manufacture products that are built to perform and look great. The elastic qualities of the alloys ECB uses absorbs shock on impact. Therefore relieving sudden shock loading on the vehicle chassis, engine mounts, you and your passengers. Basically the fact is steel is too hard and heavy. A correctly made alloy product is just right!

ECB believes that the material chosen, together with their unique designs (which are sometimes copied but never equalled), are the way all good reliable alloy bullbars should be made. However there is one thing you can be sure of.... If you purchase an ECB product, you know that you have chosen wisely. All ECB products are "built to perform guaranteed to last" and offer true piece of mind protection for you, your family, and your vehicle.



NUDGE BAR

The "76mm Nudge Bar" when fitted to the Land Cruiser provides a very stylish mounting point for driving lights while offering considerable protection for the factory bumper and grill assemblies.

#229-106P **60 SERIES NUDGE BAR**
Mirror Polish
Fits 8/80-8/87 60 Series





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BIG TUBE BAR

The Big Tube Bar for the Land Cruiser is the result of ECB's commitment to the excellence in product engineering and performance. Tested and certified to comply with the 100 Series SRS air bags and crumple zones, this Big Tube Bar is carefully designed to complement the Land Cruiser's bold new styling. Made exclusively from high tensile materials, the full featured Big Tube Bar will also accommodate an electric recovery winch when fitted with the optional remote mounted winch frame kit (order separately). The recovery winch housing conceals the complete winching system within the bar's original dimensions. This provides a unique new system with tamper proof security, while ensuring there is no unnecessary forward protruding components. Styled to please and engineered to perform. Big Tube Bars mount directly to the vehicle's frame with individually designed brackets for a perfect first time fit. All of the Bullbar hardware is optimum quality "High Tensile" bolts where required.







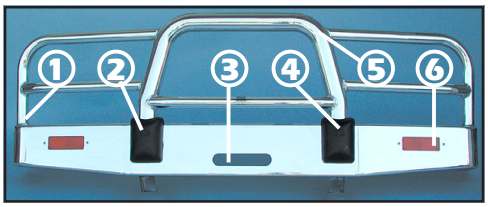
60, 62 & 100 Series available in Mirror Polish Finish (P) or Hammertone Finish (HT). 80 Series available in Hammertone Finish (HT).

#229-500 **60 SERIES BIG TUBE BAR**
Fits 8/80-8/87 60 Series
Accepts winch, requires Winch Mounting Kit #229-600

#229-501 **62 SERIES BIG TUBE BAR**
Fits 8/87-1/90 62 Series
Accepts winch, requires Winch Mounting Kit #229-600

#229-502 **80 SERIES BIG TUBE BAR**
Fits 1/90-1997 80 Series
Accepts winch, requires Winch Mounting Kit #229-602

#229-503 **100 SERIES BIG TUBE BAR**
Fits 1/98 & LATER 100 Series
Accepts winch, requires Winch Mounting Kit #229-604



1) Fully Welded Gussets-Big Tube Bullbars incorporate additional fully welded gussets adding strength and support to the bar's side loop.

2) Impact Absorbing Polyurethane Push Pads

3) Winch Compatible/Integrated Winch Mounting Provisions-Most ECB Big Tube Bar designs incorporate an integrated winch mounting facility. See for application. ECB has individually engineered winch mounting systems for specific models including air bag equipped vehicles.

4) Spot Light Brackets/Mounting Provisions-protection bars provide sturdy mounting points for a wide range of auxiliary spot & driving lights for most models.

5) Mandrel Tube Bending-Provides smooth precise curves while assembly in jigs ensures consistent accuracy.

6) Structural Grade Alloy-A heavy duty one piece alloy tapered channel/bumper section provides correct off-road ground clearance and approach angles. The use of High Tensile alloys results in maximum strength to weight ratios.



WINCH MOUNTING KITS

Winch mounting kits are available for fit of low profile winches, Warn M8000, Warn XD9000, Ramsey Rep8000, Ramsey Rep9000 but will not fit Warn XD9000 (see pages 333 & 334).

#229-600 **60 & 62 SERIES WINCH MOUNTING KIT**
Fits 8/80-1/90 60 & 62 Series

#229-602 **80 SERIES WINCH MOUNTING KIT**
Fits 1/90-1997 80 Series

#229-604 **100 SERIES WINCH MOUNTING KIT**
Fits 1/98 & LATER 100 Series

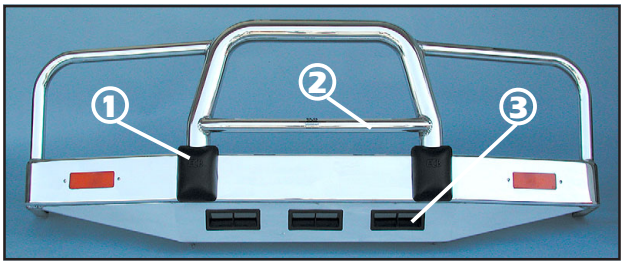
ADVENTURE TUBE BAR



The state-of-the-art cad router system has expanded ECB's ability to build practical and stylish front protection equipment. The Series 2 Adventure Tube Bar features an all new one piece high tensile channel & skirt with air directional vents, aerodynamic kinked back center tube and shoulder piped. It sets new standards in product style and performance, at an incredibly competitive price. Mounts directly to the vehicle's frame with individually designed brackets for a perfect first time fit. All of the Bullbar hardware is optimum quality "High Tensile" bolts where required.

#229-203HT **100 SERIES ADVENTURE TUBE BAR**
Hammertone Finish
Fits 1/98 & LATER 100 Series





1) Impact Absorbing Polyurethane Over Riders

2) Spot Light Brackets/Mounting Provisions-ECB protections bars provide sturdy mounting points for a wide range of auxiliary spot & driving lights for most models.

3) Lower Protection Skirt and Air Directional Cooling Vents-A tapered full width lower protection skirt fitted with air directional cooling vents for superior radiator protection and cooling system efficiency is standard on all Adventure Tube Bars.

S-O-R PRE-RUNNER REAR BUMPER

Specter Off-Road™ is now offering a new S-O-R Pre-Runner Rear Bumper made exclusively for Specter by Wilderness Accessories. The S-O-R Pre-Runner Rear Bumper is made from 2"x4" steel tube with a 3/16 inch wall thickness. The ends of the S-O-R Pre-Runner Rear Bumper are tapered for maximum departure angle. This heavy duty bumper has a fully welded class II receiver that extends thru the bumper to a mounting plate that bolts to the rear frame rail. Gloss black powder coated finish. Includes mounting hardware and requires drilling to install. This bumper will partially obscure the tail lights on vehicles from 1958-9/73 with original round tail lights.

#230-4000 **S-O-R PRE-RUNNER REAR BUMPER**
Fits 1963-1984 FJ40

#230-4003 **REAR AUXILIARY LICENCE PLATE LAMP**
Fits #230-4000

Optional Tail Light Brackets mount to the S-O-R Pre-Runner Rear Bumper and allow you to mount auxiliary tail lights. Gloss black powder coated finish. Sold in pairs.

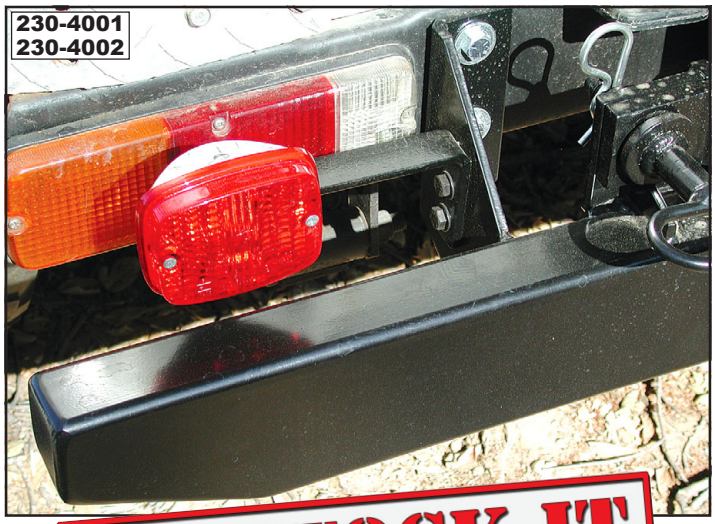
#230-4001 **TAIL LIGHT MOUNT BRACKETS**
Fits #230-4000 - Sold in pairs

Optional Auxiliary Tail Lights mount to the optional Tail Light Brackets for an unobstructed tail light assembly. Sold each.

#230-4002 **AUXILIARY TAIL LIGHT**
Fits #230-4001 - Sold each

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD





WE STOCK IT

REAR TUBE BUMPER



These Heavy Duty Tube Bumpers are a must for rock crawlers. Rear Tube Bumpers are constructed of 11 gauge steel wall tubing and provide added protection for the rear of your vehicle. The tube bumpers allows the vehicle to slide off drop-offs instead of hanging up on the rear frame member or taking out a tail light. All styles of bumpers are available for FJ40's and FJ45 short wheel base pickups and bolt to existing holes (1958-9/73 may require minor drilling). Partially obstructs tail lights on 1968-1973 models. High gloss black powder coat finish. Hardware not included. Receiver tongues and balls are sold separately, see page 240 for options.

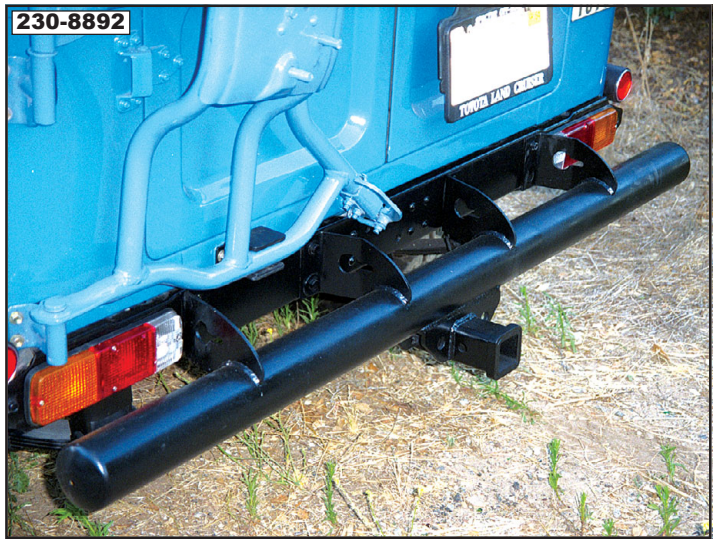
#230-8890 **REAR TUBE BUMPER**
Fits 40 & 45 SWB Pick Up

#230-8891 **REAR TUBE BUMPER WITH TRAILER HITCH - Uses #240-91 trailer ball**
Fits 40 & 45 SWB Pick Up



#230-8892 **REAR TUBE BUMPER WITH RECEIVER HITCH**
Class 2
Fits 40 & 45 SWB Pick Up





HEAVY DUTY DOUBLE TUBE REAR BUMPER



Heavy Duty Double Tube Rear Bumper is made of heavy 3 inch steel tubing with plastic end caps. The tube bumpers allow the vehicle to slide off drop-offs instead of hanging up on the rear frame member. Will not block tail lights on 1968-1973 models. On the receiver hitch model, the purchase of a receiver tongue required. Excellent quality, it comes ready to bolt on. Black powder coated finish. 1975 & Later may require tail pipe modification. All models of the bumpers are available for FJ40's and FJ45 short wheel base pickups and bolt to existing holes, (1958-9/73 may require minor drilling).

#232-40 **REAR DOUBLE TUBE BUMPER**
Fits 40 & 45 SWB Pick Up

#232-41 **REAR DOUBLE TUBE BUMPER WITH STANDARD HITCH**
Uses #240-91 Trailer Ball
Fits 40 & 45 SWB Pick Up

#232-42 **REAR DOUBLE TUBE BUMPER WITH RECEIVER HITCH - Class 2**
Fits 40 & 45 SWB Pick Up

#232-43 **REPLACEMENT END CAP**
Fits #232-40, 41, 42 - Sold each







60 & 62 SERIES FRONT DOUBLE TUBE BUMPER

This high quality Front Double Tube Bumper for the 60 and 62 Series Land Cruiser comes with brushguard and winch mount. These bumpers are constructed of 3 inch tubing with .093 wall thickness. The brush guard is 1 1/4 inch tube with .085 wall thickness, mandrel bent finished ends. Winch mount fits Warn XD9000 and M8000 winches (see page 333), as well as Ramsey REP9000 and PRO9000 winches (see page 334). Black powder coated finish. Includes mounting hardware.

#232-71 **60 SERIES FRONT DOUBLE TUBE BUMPER**
Fits 8/80-8/87 60 Series

#232-72 **62 SERIES FRONT DOUBLE TUBE BUMPER**
Fits 8/87-1/90 62 Series







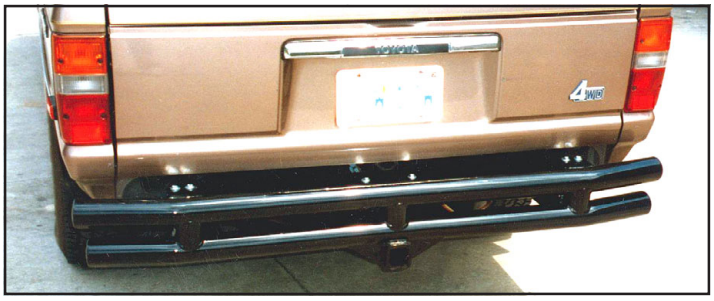
60 & 62 SERIES REAR DOUBLE TUBE BUMPER

This high quality Rear Double Tube Bumper for the 60 and 62 Series Land Cruiser comes with receiver trailer hitch. These bumpers are constructed of 3 inch tubing with .093 wall thickness. Receiver trailer hitch is 2 inch square and is rated class 2. Receiver tongue sold separately see #241-67. Black powder coated finish. Mounting hardware is included.

#232-73 **60 SERIES REAR DOUBLE TUBE BUMPER**
Fits 8/80-8/87 60 Series

#232-74 **62 SERIES REAR DOUBLE TUBE BUMPER**
Fits 8/87-1/90 62 Series





SPECTER OFF-ROAD, INC.
LAND CRUISER PARTS & ACCESSORIES

LAND CRUISER NERF BARS



Nerf Bars provide added protection from damage to your factory rocker panels and factory running boards. These Nerf Bars are made of 3 inch steel tubing. Not only do they provide added protection but can also be used as a step. Mounting hardware is included, drilling and welding is recommended for installation. Black powder coated finish. UPSABLE oversized shipment. Sold in pairs.





#236-40 40 SERIES NERF BARS
37" Long (approx) - Sold in pairs
Fits 1958-12/78 40 Series

#236-45 45 SERIES NERF BARS
45" Long (approx) - Sold in pairs
Fits 45 Series Pick Up

#236-60 60 & 62 SERIES NERF BARS
64" Long (approx) - Sold in pairs
Fits 8/80-1/90 60 & 62 Series

#236-65 NERF BAR END CAP
Sold each
Fits 8/80-1/90 60 & 62 Series

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For the Nerf Bar Step Pad see #236-18.

80 SERIES SIDE STEP BARS

The 80 Series Side Step Bars are like nerf bars with the added convenience of a flat step surface. Made from 3 inch diameter tube with a .090 inch wall thickness. Comes coated with high gloss black powder paint and is a UPSABLE oversized shipment. Comes with hardware.

#236-93 80 SERIES SIDE STEP BARS
Fits 1/90-1994 80 Series

#236-96 80 SERIES SIDE STEP BARS
Fits 1995-1/98 80 Series





NERF BAR STEP PADS

Add a set of Nerf Bar Step Pads to your Nerf Bars. Nerf Bar Step Pads are made of heavy gauge polished aluminum diamond plate and contoured to fit the surface of the Nerf Bar. They require drilling of both nerf bar and step pad for installation. Fits all 3 inch tube bars. Sold in pairs.

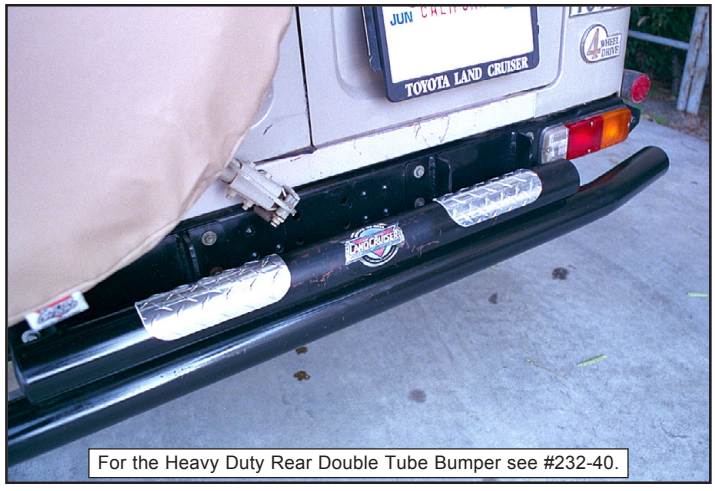


#236-12 12" NERF BAR STEP PADS
Sold in pairs

#236-18 18" NERF BAR STEP PADS
Sold in pairs

#236-24 24" NERF BAR STEP PADS
Sold in pairs

WORLD WIDE SHIPPING
SPECTER OFF-ROAD INC.
(818) 882-1238



For the Heavy Duty Rear Double Tube Bumper see #232-40.

80 SERIES SCUFF PLATE SET



Add a touch of style with this new Stainless Steel Scuff Plate Set available for you 80 Series wagon owners. These attractive plates have "Land Cruiser" stamped into the surface of all four pieces. Set includes door sill plates for front and passenger doors. These plates are installed with industrial grade adhesive strips.

#237-10 80 SERIES SCUFF PLATE SET - 4 Piece Set
Fits 1/90-1/98 80 Series



SPECTER OFF-ROAD INC.



STAINLESS ROCKER PANEL SET

FJ80 Stainless Steel Rocker Panel Plates add a touch of style to your wagon. Protects vulnerable area where road rocks and gravel hit which makes a perfect condition for rust to start. Made of high grade stainless steel with an adhesive back installation.

#237-20 STAINLESS STEEL ROCKER PANEL SET - 8 Piece Set
Fits 1/90-1997 FJ80





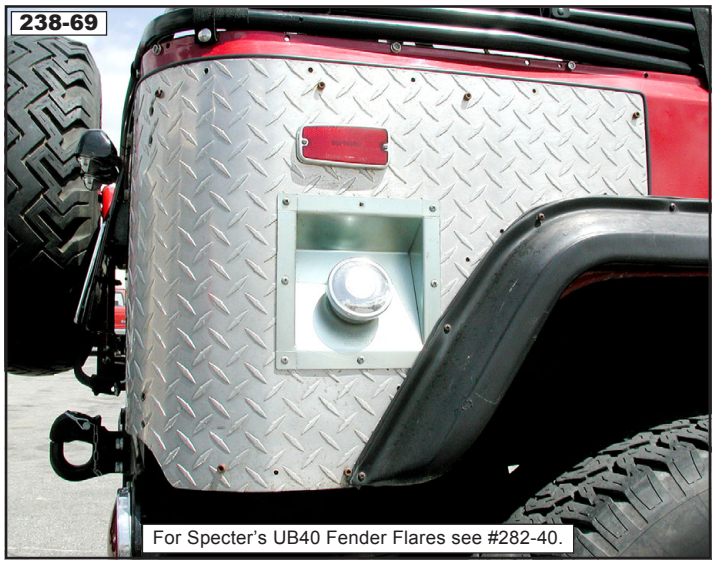
S-O-R PRE-DRILLED DIAMOND PLATE QUARTER PANEL SETS

S-O-R's Quarter Panels are made from 1/8 inch polished aluminum diamond plate material. This set is designed to fit your 40 Series that have S-O-R's UB40 Rear Fender Flares installed. S-O-R's three piece Quarter Panel Set is manufactured on a roll machine for smooth rounded corners, this is a more expensive method of manufacturing over a brake machine. Set includes right and left side panels and a rear strip that mounts underneath the rear doors. Side panels are pre-drilled and spot faced for a nice finish. Side marker holes are pre-cut for models that require markers, side panels are cut to miss the rear door hinges for easy installation. Drilling is required. Aircraft quality stainless hardware is included.

#238-65 **S-O-R PRE-DRILLED QUARTER PANEL SETS**
Fits 1958-10/69 40 Series without side markers

#238-69 **S-O-R PRE-DRILLED QUARTER PANEL SETS**
Fits 10/69-1984 40 Series with side markers







UNCUT QUARTER PANEL SET

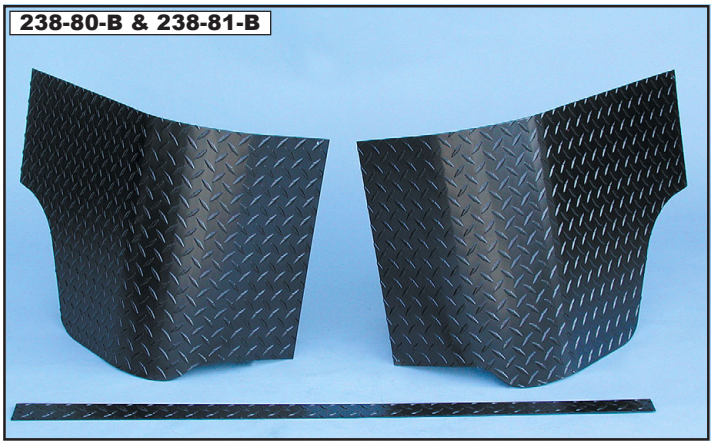
These Quarter Panels are made from 1/16 inch aluminum diamond plate material. Designed to fit your 40 Series with stock rear fender well openings, can also be used with existing rear flares, but may require some trimming. These panels come without any drilled holes and can be modified to custom fit your Land Cruiser's special needs. Panels require cutting for rear side markers and rear hinges for installation. Drilling is required. No hardware included. Available in polished aluminum or black powder coat finish.

#238-80 **UNCUT QUARTER PANEL SETS - Polished Aluminum**
Fits 40 Series

#238-80-B **UNCUT QUARTER PANEL SETS - Black Powder Coated**
Fits 40 Series

#238-81 **FJ40 REAR STRIP - Polished Aluminum**
Fits with #238-80 & #238-77

#238-81-B **FJ40 REAR STRIP - Black Powder Coated**
Fits with #238-80-B & #238-77-B







DIAMOND KICK PLATES

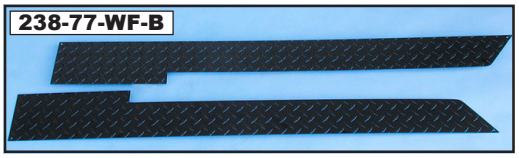
Diamond plated Kick Plate panels are designed to protect and cover the area underneath the front doors. Made of 1/16 inch Aluminum Diamond Plate material. Fits from the front seam to the rear seam of the front door. Your choice of polished aluminum or black powder coated finish. Hardware not included. Sold in pairs. Fits all 1958-1978 40 Series.

#238-76 **DIAMOND KICK PLATES - Polished Aluminium**
Fits 1958-1978 40 & 45 Series - Sold in pairs

#238-76-B **DIAMOND KICK PLATES - Black Powder Coated**
Fits 1958-1978 40 & 45 Series - Sold in pairs



DIAMOND SIDE PANELS



Diamond Plate Side Panels adds a rugged look, hides rust, and help to reinforce your rocker panels. Made of 1/8 inch aluminum diamond plate material. Rocker panels fits from the front fender to the rear wheel opening. Designed to fit vehicles using factory running boards. Your choice of polished aluminum or black powder coated finish. Hardware not included. Sold in pairs. Fits all 40 Series.

#238-77 **DIAMOND PLATE SIDE PANELS**
Polished Aluminium - Sold in pairs
Fits 40 Series

#238-77-B **DIAMOND PLATE SIDE PANELS**
Black Powder Coated - Sold in pairs
Fits 40 Series

#238-77-WF **DIAMOND PLATE SIDE PANELS WITH FLARES**
Polished Aluminium - Sold in pairs
Fits 40 Series with rear fender flares - fits from front fender to seam behind front door

#238-77-WF-B **DIAMOND PLATE SIDE PANELS WITH FLARES**
Black Powder Coated - Sold in pairs
Fits 40 Series with rear fender flares - fits from front fender to seam behind front door

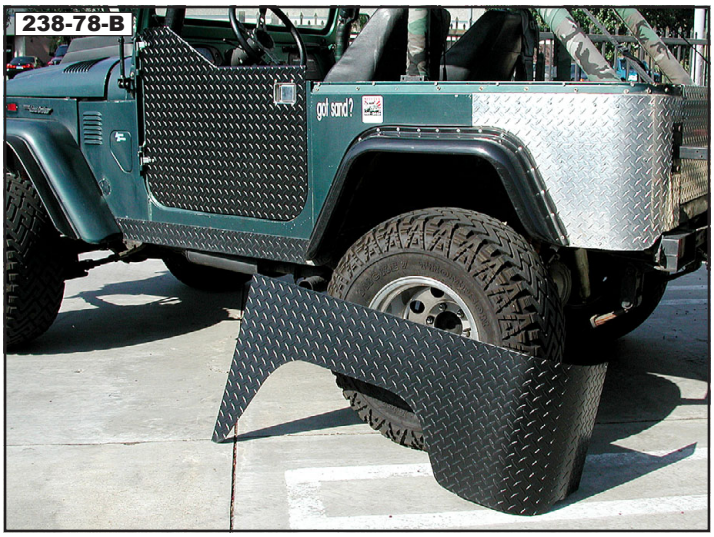


DIAMOND PLATE REAR SIDE PANELS

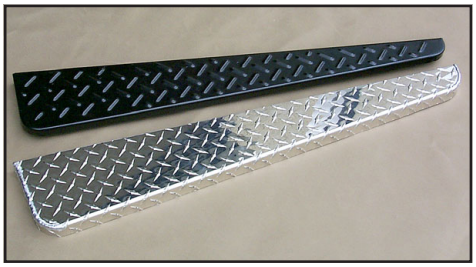
Full sized Diamond Plate Rear Side Panels made from 1/16 inch material, fit from the seam behind the front doors around the back to the rear doors. These panels require cutting for the fuel door, marker lights, and the rear door hinges, 1975 and later will require cutting to fit the rear door opening. Wheel well cut out is the O.E.M. Toyota size. No hardware is included, drilling is required.

#238-78 **REAR SIDE PANELS - Polished Aluminium**
Fits 1958-1984 40 Series

#238-78-B **REAR SIDE PANELS - Black Powder Coated**
Fits 1958-1984 40 Series



RUNNING BOARD CAPS



For you 40 Series owners who want to dress-up your vehicle or cover the old running boards, Specter now offers aluminum diamond plate Running Board Caps. Made from 1/16 inch thick diamond plate. Installation requires removing and reinstalling the original running boards. Drilling is required, hardware not included. Sold in pairs.

#238-82 **RUNNING BOARD CAPS - Polished Aluminium**
Fits 1965-12/78 40 Series - Sold in pairs

#238-82-B **RUNNING BOARD CAPS - Black Powder Coated**
Fits 1965-12/78 40 Series - Sold in pairs



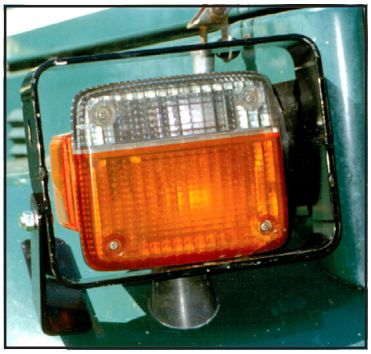
S-O-R 40 SERIES TAIL LIGHT GUARDS



Tired of replacing tail light lenses because of breakage? Well Specter Off-Road™ has the answer, Tail Light Guards. They fit 1974-1984 FJ40 models, and bolt to existing holes in the frame cross member. Tail light guards come black powder coated. Sold in pairs.

#239-27 **S-O-R TAIL LIGHT GUARDS**
3/16" gauge metal - Sold in pairs
Fits 9/73-1984 40 Series

S-O-R TURN SIGNAL GUARDS



Protect your turn signals from off road hazards with these heavy duty Turn Signal Guards. Fits 1975 & later FJ40 models and come complete with all mounting hardware for easy installation. Black powder coated finish. Drilling of fender and apron is required. Fits all 1975-1984 40 Series. Sold in pairs.

#239-28 **S-O-R TURN SIGNAL GUARDS**
Sold in pairs
Fits 1975-1984 40 & 45 Series

S-O-R 60 & 62 SERIES TAIL LIGHT GUARDS



Protect your tail lights from damage. Requires drilling two holes per side into rear fender area between tail lamp assembly when the tailgate is open. Front side vertical bar uses heavy duty hook and loop. Comes with installation hardware. Guards are available in a black powder coated finish. Fits all 60 Series. Sold in pairs.

#239-60 **S-O-R TAIL LIGHT GUARDS**
Black - Sold in pairs
Fits 8/80-1/90 60 & 62 Series

S-O-R 60 SERIES TURN SIGNAL GUARDS



Made of 1/4"x5/16" steel rod. Requires drilling four holes per side, two holes in the fender, two holes in the headlamp door for installation. Comes complete with all mounting hardware. Available in chrome finish. Sold in pairs

#239-62 **S-O-R TURN SIGNAL GUARDS**
Chrome
Sold in pairs
Fits 8/80-8/87 60 Series

80 SERIES O.E.M. TAIL LIGHT GUARDS



Another Non-USA Toyota factory option for the 80 Series wagon. Bolts on the factory screws. Comes with installation hardware. Silver plastic. Sold in pairs

#239-93 **O.E.M. TAIL LIGHT GUARDS**
Sold in pairs
Fits 1/90-1/98 80 Series

80 & 100 SERIES SAFARI TAIL LIGHT GUARDS



Provides complete protection. Steel construction and powder coat finish. Break away construction protects against body damage while giving optimum protection to your tail lights. Comes with installation hardware. No drilling required. Sold in pairs.

#239-80 **SAFARI TAIL LIGHT GUARDS**
Sold in pairs
Fits 1/90- 8/92 80 Series

#239-81 **SAFARI TAIL LIGHT GUARDS**
Sold in pairs
Fits 8/92-1/98 80 Series



#239-94 **SAFARI TAIL LIGHT GUARDS**
Sold in pairs
Fits 1/98 & LATER 100 Series

80 SERIES TAIL LIGHT PROTECTORS





These 80 Series Tail Light Protectors are made of cast aluminum. Installs with industrial grade adhesive, no drilling required. Comes with instructions. Sold in pairs.

Available in Black Powder Coated (B) or Chrome (C).

#239-96 **TAIL LIGHT PROTECTORS**
Sold in pairs
Fits 1/90-1/98 80 Series

80 SERIES EURO TAIL LIGHT GUARDS

Flush or raised ribbed Plastic Tail light guards. Installs with permanent adhesive tape. Sold in pairs.





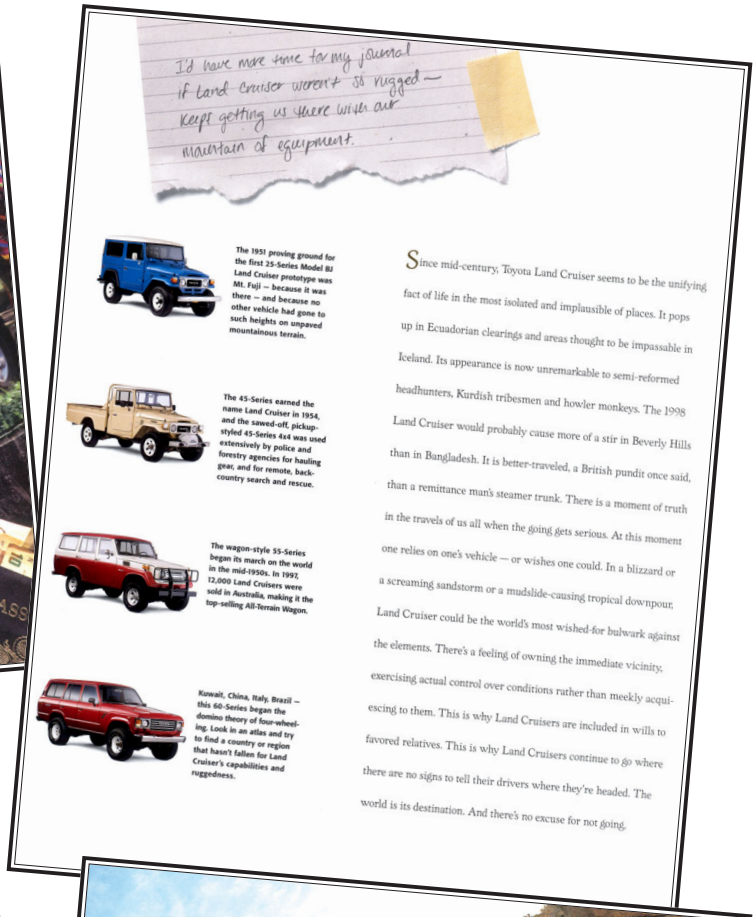
#239-9400 **EURO TAIL GUARDS**
Flushed
Sold in pairs
Fits 1/90-1/98 80 Series

#239-9500 **EURO TAIL GUARDS**
Ribbed
Sold in pairs
Fits 1/90-1/98 80 Series

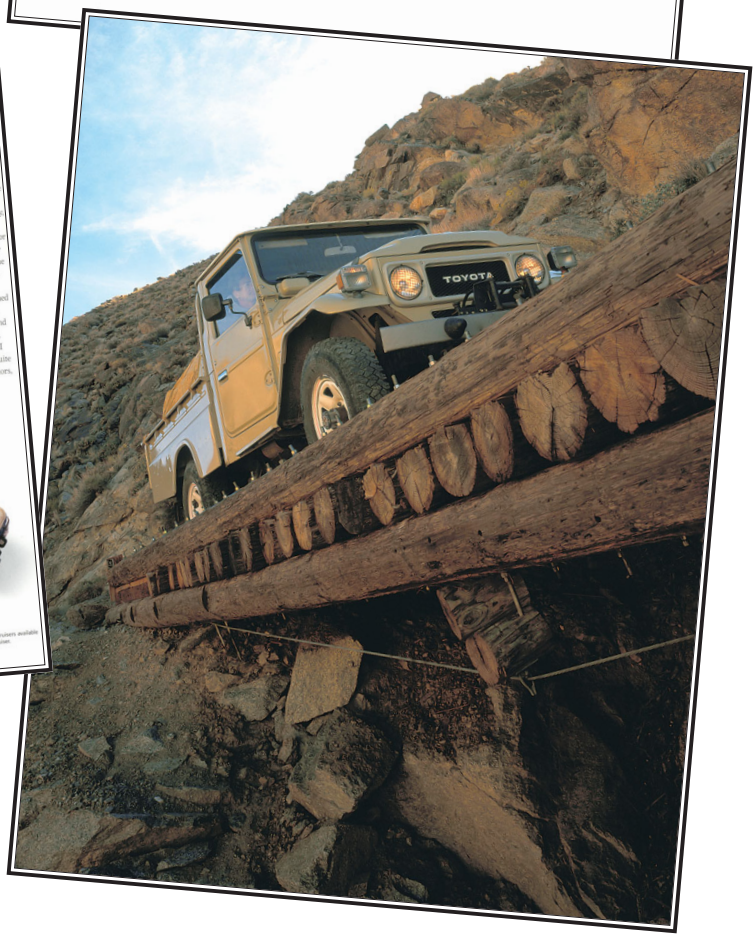
1998 TOYOTA SALES BROCHURE

Over the years Toyota Motor Sales, U.S.A. has featured many of Specter's Land Cruiser in several Toyota Land Cruiser factory sales brochures. If you have a chance to visit SOR, many of these vehicles are on display. We welcome you to stop be and see our collection.





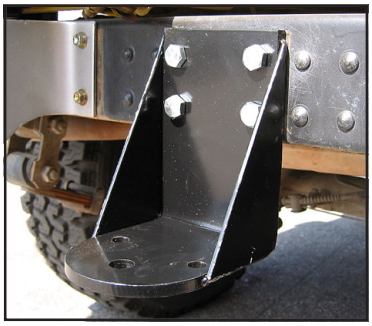




"Don't ask me about Land Cruisers -- I'll go on as long as they do."

--Marv Spector
Quote from the 1998 Toyota Sales Brochure

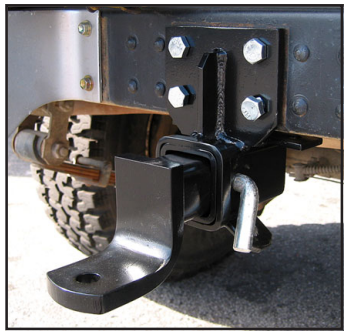
40, 45 & 55 SERIES HEAVY DUTY TRAILER HITCH



Heavy Duty 4 inch Drop Trailer Hitch bolts directly into existing holes on your FJ40 rear frame cross member. Accepts #240-91 standard ball. Has a 2000 pound towing capacity. Comes complete with bolts and self locking nuts for easy installation. Black powder coated finish. Fits all FJ40 and FJ45 models without rear factory steps. Fits all FJ55 models but may require some drilling.

#240-35 40, 45 & 55 SERIES HEAVY DUTY TRAILER HITCH
Fits 40, 45 & 55 Series

40, 45 & 55 SERIES RECEIVER TRAILER HITCH



Receiver Trailer Hitch uses the four existing holes in the frame cross member and requires drilling two additional holes in the bottom of the cross member. This hitch is class 2 rated. Comes with tongue, hitch pin and clip, and uses #240-91 standard ball (sold separately). All mounting hardware is included. Requires minor drilling for bottom tabs. Black powder coated finish. Fits all 40 Series, FJ45 short wheelbase models and all 55 Series.

#240-40 40, 45 & 55 SERIES RECEIVER TRAILER HITCH
Fits 40, 45 & 55 Series

DROP RECEIVER TONGUE



Drop Receiver Tongues for use with any standard receiver hitch. These receiver tongues are rated as a class 2 and are for towing up to 3500 pounds with a tongue weight up to 300 pounds. Use #240-90 trailer ball.

#240-83 STANDARD TRAILER RECEIVER TONGUE
Includes hitch pin & clip #240-87

#240-85 5" DROP TRAILER RECEIVER TONGUE
Includes hitch pin & clip #240-87

WORLD WIDE SHIPPING
SPECTER OFF-ROAD INC.
(818) 882-1238

TRAILER HITCH CLASSIFICATION CHART

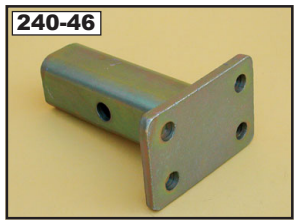
CLASS	TRAILER WT.	TONGUE WT.
1	1000 LB	100 LB
2	3500 LB	350 LB
3	5000 LB	500 LB

PINTLE HOOK AND ADAPTER



Specter Off-Road™ now has Pintle Hooks. This forged Pintle Hook is rated at 5 1/2 tons. Excellent for off-road towing conditions, it allows a secure connection while allowing increased articulation between the trailer and the vehicle. Requires hardware. Black painted finish.

#240-47 PINTLE HOOK
5 1/2 ton rated



This adapter allows you to have the versatilely of a receiver hitch and the strength and reliability of a Pintle Hook. Comes zinc plated to inhibit rust and fits any standard 2 inch receiver. Requires hardware.

#240-46 PINTLE HOOK ADAPTER
Fits standard 2" receiver

60 Series factory pintle hook bracket bolts to the factory bolt holes on rear stock bumper. Requires hardware. Black powder coated finish.



#106-75A PINTLE HOOK BRACKET
Fits 8/80-1/90 60 & 62 Series

#106-75B PINTLE HOOK BRACKET
Fits 8/80-1/90 60 & 62 Series with Non-USA rear step bumper

TRAILER BALL



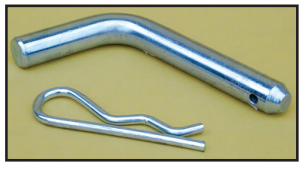
Specter stocks a selection of Trailer hitch balls to suit almost any application you may have. The 2 inch Heavy Duty Ball has a 1 inch shank with a 2 inch length for a max load of 5000 pound. The 2 inch Standard Ball has a 3/4 inch shank with a 2 inch length for a max load of 3500 pounds. Chrome plated finish.

#240-90 HEAVY DUTY 2" TRAILER BALL
Trailer hitch ball with 1" shank

#240-91 STANDARD 2" TRAILER BALL
Trailer hitch ball with 3/4" shank

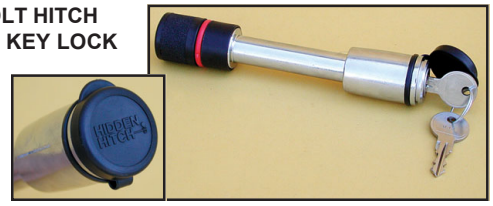
STANDARD HITCH PIN

#240-87 STANDARD HITCH PIN WITH SAFETY CLIP



DEAD-BOLT LOCKING HITCH PIN

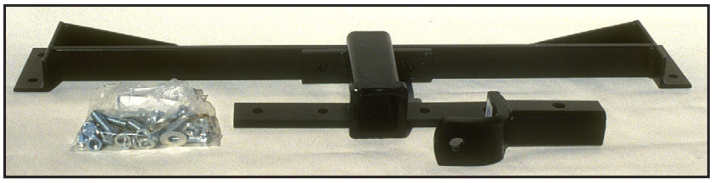
#240-88 DEAD-BOLT HITCH PIN WITH KEY LOCK



55 SERIES RECEIVER TRAILER HITCH

Bolt on Receiver Trailer Hitch is rated class 2, and bolts directly to frame. The hitch comes complete with mounting hardware. Drilling is required. Black powder coated finish. Use with #240-91 trailer ball.

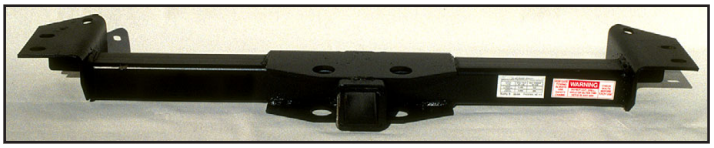
#241-55 RECEIVER TRAILER HITCH
Fits 1968-7/80 55 Series



60 & 62 SERIES RECEIVER HITCH

The heavy duty 60 & 62 Series Receiver Hitch is super strong. One piece welded construction for superior design, quality and strength. It mounts to existing holes and requires drilling two additional holes in the frame for installation. It has a rated towing capacity of class 2 and has a black powder coated finish. Receiver tongue and ball sold separately. Comes with mounting hardware. Drilling is required. Fits all 60 Series.

#241-66 60 & 62 SERIES RECEIVER TRAILER HITCH
Fits 8/80-1/90 60 & 62 Series



80 SERIES RECEIVER HITCH

This Heavy Duty Receiver Hitch is rated class 2. It features one piece welded construction. Receiver tongue and ball not included. Bolts to existing holes and comes with hardware. Black powder coated finish.

#241-91 80 SERIES RECEIVER HITCH
Fits 1/90-1/98 80 Series



100 SERIES RECEIVER HITCH

This heavy duty bolt on Receiver Hitch is rated class 3. Receiver tongue (see #241-67) and ball not included. Bolts to existing holes and comes with hardware. Black painted finish.

#241-92 100 SERIES RECEIVER TRAILER HITCH
Fits 1/98 & Later 100 Series & Lexus 470

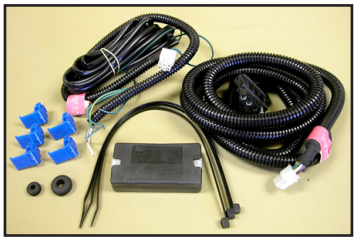


TRAILER HITCH CLASSIFICATION CHART

CLASS	TRAILER WT.	TONGUE WT.
1	1000 LB	100 LB
2	3500 LB	350 LB
3	5000 LB	500 LB

80 SERIES O.E.M. TRAILER WIRE LOOM

When it comes to attaching trailer lights to your 80 Series Land Cruiser, there is nothing like a Factory Trailer Light Wire Loom Kit. This kit comes complete with wire, converter, connectors and more. How much easier can it get; It plugs into existing plugs.



#241-93W 80 SERIES O.E.M. TRAILER WIRE LOOM
Fits 1/90-1/98 80 Series

TRAILER HITCH ACCESSORIES

#241-67 STANDARD RECEIVER TONGUE
See page 240 for extended drop receiver tongues

#241-68 RECEIVER HITCH COVER - Chrome
Fits any 2" receiver hole

#241-69 HEAVY DUTY 2" TRAILER BALL
Trailer hitch ball with 1" shank

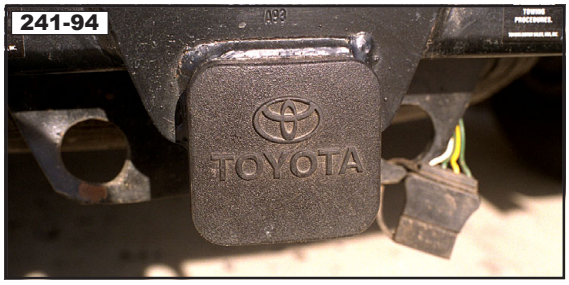
#241-70 STANDARD 2" TRAILER BALL
Trailer hitch ball with 3/4" shank

#241-94 FACTORY HITCH COVER
Fits all 2" square receivers









SPECTER OFF-ROAD™

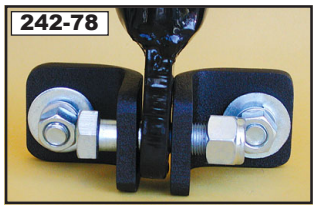
HEAVY DUTY TOW BAR

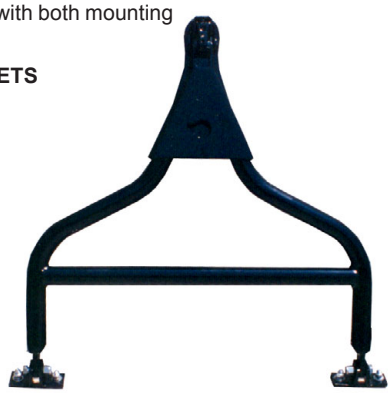
This Heavy Duty Tow Bar is made of 2" x 1/8" wall steel tubing and features a 5,000 lb. coupler that provides a secure grip on any 2 inch ball. Will not interfere with your winch. Mounting brackets are included. Drilling is required. Fits any stock style flat bumper surface. SOR has several bumper choices to offer, see #226-45 S-O-R Heavy Duty Front Bumper, #106-01 O.E.M. Front Bumper, #224-79 & #224-80 S-O-R Pre-Runner Front Bumpers. Welding is recommended on tube bumper installations. Black powder coated finish. Hot ticket! Super quality! Modified suspensions may need alignment to tow properly.

#242-76 HEAVY DUTY TOW BAR
Fits 40, 45 & 55 Series

Replacement Tow Bar Brackets are available separately for those Cruiser owners who need to use the Heavy Duty Tow Bar for multiple vehicles. Black powder coated finish. Kit comes with both mounting brackets and hardware.

#242-78 TOW BAR BRACKETS REPLACEMENT
Fits #242-76



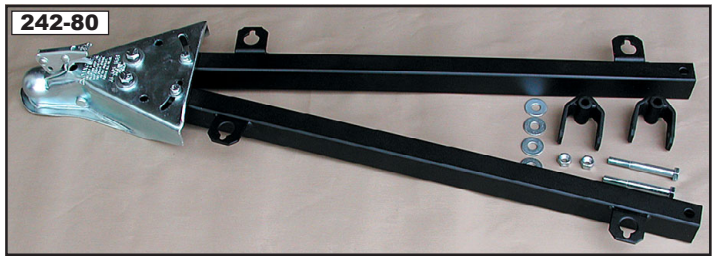






THE HEAVY DUTY TOW BAR FITS WITH THE S-O-R HEAVY DUTY GRILL & BRUSH GUARD (SEE PAGE 224)!

COLLAPSIBLE TOW BAR



This rugged universal tow bar is fully collapsible for easy storage and crafted from heavy duty steel for long lasting durability. The secure locking heavy duty coupler is designed for a 2 inch ball, and allows for adjustment of the coupler on the bars. Coupler is rated 5000 lb class 3. Bars are powder coated black. Mounting brackets (#242-81) are required for installation. Bar collapses for easy storage. Bar can be mounted to any flat surface for easy access when needed. One of the nice features this collapsible tow bar offers to many of you multiple Cruiser owners...you can own one tow bar, and use it on several vehicles. Just buy an extra set of mounting brackets and you are ready to tow! Fits all 40 Series.

#242-80 COLLAPSIBLE TOW BAR
Fits 40, 45 & 55 Series
Requires #242-81 for installation

These Tow Bar Mounting Brackets are designed to fit Collapsible Tow Bar (#242-80). These heavy duty brackets are powder coated black for long lasting durability. Designed to fit any strong steel bumper, properly supported to the frame, they will work well for any flat bumper. Snapper pins make disconnecting a breeze.



#242-81 MOUNTING BRACKET KIT
Fits #242-80 Tow Bar

S-O-R COLLAPSIBLE TOW BAR BAG

Now you can grab your tow bag and go tow! Store & carry your Collapsible Tow Bar in style. This durable Tuff Duck Tow Bar Bag makes a convenient way to stow your tow bar, brackets, safety chains, gloves, and towing lights. Have everything you need handy ready to go. Tow bag has full length easy access zipper, 2 inch heavy duty handle straps. Bag measures 46" x 7" x 5.5".

#242-83 S-O-R COLLAPSIBLE TOW BAR BAG
Black Tuff Duck
Fits #242-80 Tow Bar



TOW HOOK

Specter introduces a Tow Hook that combines two important characteristics - high strength & affordable price. Tow hooks are rated at 10,000 pounds. They simply bolt to existing holes on top of the front frame rails of your 40, 45 or 55 Series Land Cruiser. Tow hooks are available in black powder coated and chrome finishes. Sold each.



#243-30 **TOW HOOK - Black - Sold each**
Includes mounting bolt with nut & washer (qty 2)

#243-31 **TOW HOOK - Chrome - Sold each**
Includes mounting bolt with nut & washer (qty 2)





TOW HOOK HARDWARE

These Tow Hook Clips are original Factory O.E.M. Toyota. Made of cadmium plated steel; these clips are designed to keep your tow strap, rope or cable from falling off. Remember, when it comes to buying the correct parts for your Land Cruiser look to Specter Off-Road™. Sold each.

#243-33 **TOW HOOK CLIP**
Chrome plated - Sold each

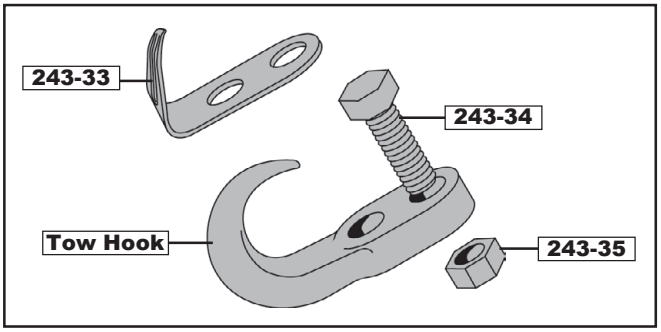
#243-33-BS **O.E.M. TOW HOOK CLIP**
Blue spring steel - Sold each

#243-34 **O.E.M. FACTORY TOW HOOK BOLT**
Sold each

#243-35 **O.E.M. FACTORY TOW HOOK NUT**
Sold each

#243-50 **HARDWARE KIT**
Installs one tow hook
Includes grade 5 bolts (qty 2), nylock nuts (qty 2), & flat washers (qty 2)





WAGON TOW HOOKS

Factory original wagon tow hooks. Tow hooks have a black painted finish.

#243-60-F **60 SERIES FRONT TOW HOOK**
Fits 8/80-8/87 60 Series Front

#243-60-R **60 SERIES REAR TOW HOOK**
Fits 8/80-11/84 60 Series Rear

#243-62-F **62 SERIES FRONT TOW HOOK**
Fits 8/87-1/90 62 Series Front

#243-62-R **60 & 62 SERIES REAR TOW HOOK**
Fits 11/84-1/90 60 & 62 Series Rear

#243-64 **80 SERIES TOW HOOK**
Fits 1/90-1/98 80 Series Front & Rear

#243-65 **TOW HOOK BOLT**
Fits #243-64



WE STOCK IT

Related Accessories:

For Towing Accessories See Pages 335-337



#335-35 **D-Ring Shackle-3/4”**



#335-40 **Snatch Block**



#336-47/48 **Hi-Lift Jack**



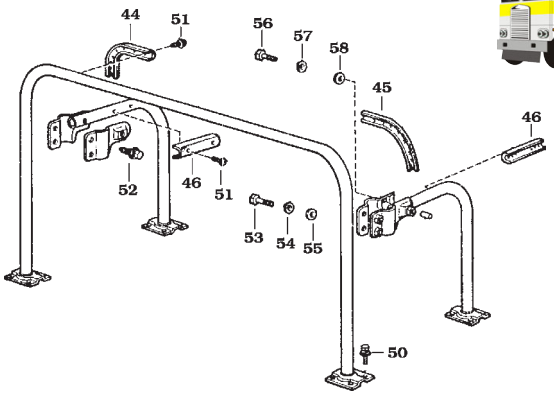
#337-40/50 **Nylon Tow Strap**

WWW.SOR.COM

40 SERIES O.E.M. STOCK TUBE BAR

#244-40-U **40 SERIES USED O.E.M. STOCK TUBE BAR**
Fits 1974-1984 40 Series ONLY
Shipping weight 55 lbs









FOR SUMMER TOPS® & BIKINI TOPS SEE PAGE 272.

S-O-R FACTORY ROLL BAR PAD KIT

This is the best Roll Bar Padding Kit you've ever seen on a Land Cruiser! Protects your body and your equipment with our cushioned Roll Bar Padding Kit. Works great, looks great with the hardtop on or off. S-O-R's new Roll Bar Padding Kit makes it easy to cover your roll bar with padding and a full set of Tuff Duck Pad Covers. This Padding Kit fits like a glove, tailored for a nice fit over the curves of your factory O.E.M. roll bar. Kit comes complete with enough padding and a full set of custom fit pad covers. Does not fit with factory roll bar pads.

Available in Tuff Duck material in Black vinyl (BL), Grey vinyl (GY), Olive Drab vinyl (OD), or Tan vinyl (TN).

#246-40B **S-O-R FACTORY ROLL BAR PAD KIT**
Fits 9/73-9/77 FJ40 O.E.M. Factory roll bar

#246-40C **S-O-R FACTORY ROLL BAR PAD KIT**
Fits 9/77-1984 FJ40 O.E.M. Factory roll bar







SPECTER OFF-ROAD INC.

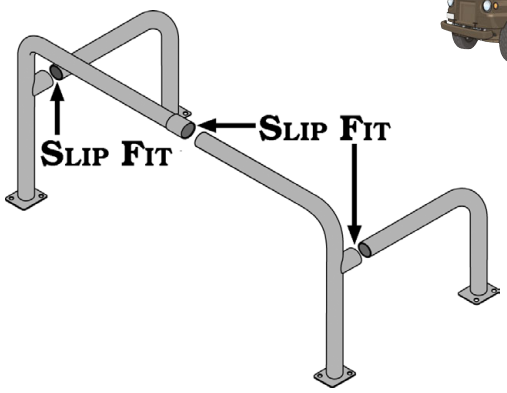
TUBE BAR SAFETY SENSE: SAFETY SENSE: REMEMBER, NO TUBE BAR DEVICE OF ANY KIND HAS EVER, OR WILL EVER BE A GUARANTEE AGAINST INJURY OR DEATH & SHOULD CERTAINLY NOT BE CONSIDERED THE SOLE MEANS OF PROTECTION IN CASE OF ROLL OVER. REMEMBER, THERE ARE LIMITATIONS TO THE SEVERITY OF IMPACT THAT ANY BAR OR CAGE CAN WITHSTAND, & THEY ARE NOT A SUBSTITUTE FOR A SAFE & CAREFUL DRIVER. THEREFORE ALL TUBE BARS ARE SOLD FOR DECORATIVE PURPOSE ONLY.

40 SERIES SPORTBAR

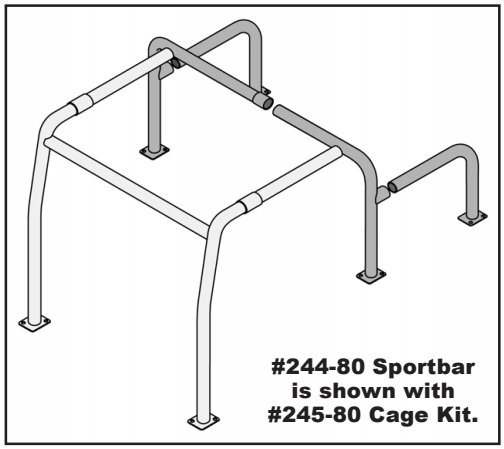
The FJ40 Sportbar is designed with the ability to be UPS shippable. It comes in four pre-cut pieces ready to be welded into your FJ40. Hardware is included. Shipping weight 55 lbs. Welding, drilling and tube trimming required. Remember to test fit cage components prior to final installation. 1974-1984 does not use stock mounting holes. Made from 2 inch diameter .120 wall tubing.

#244-80 **40 SERIES SPORTBAR**
Fits 1958-1984 40 Series









#244-80 Sportbar is shown with #245-80 Cage Kit.



FOR CAGE KITS SEE PAGE 245.
FOR SUMMER TOPS® & BIKINI TOPS SEE PAGE 272.

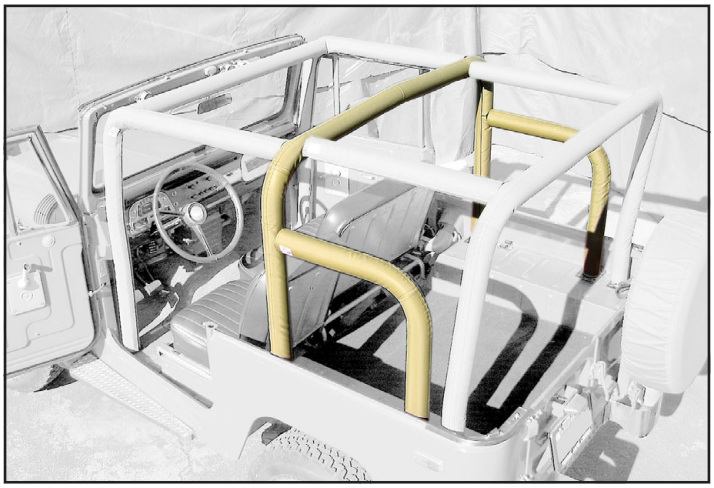
SOR.COM®

S-O-R SPORTBAR PAD KIT

Specter just released this great new product! Now Specter makes padding kits for S-O-R's Sportbar! This is truly the best fitting padding kit on the market today. The pads fit like a glove, they are tailored for a nice fit over the curves of your S-O-R bars. Kits come complete with enough padding and a full set of pad covers to cover the entire bar. Made of durable Tuff Duck vinyl material. This new product has just been released and new photos will be added to our website soon. In the meantime, if you'd like to get an idea of what these padding kits look like, please view photos on page #246-40. This new padding kit will look just like ones installed on the factory roll bar, but is designed and tailored to fit S-O-R's Sportbar.

Available in Tuff Duck material in Black vinyl (BL), Grey vinyl (GY), Olive Drab vinyl (OD), or Tan vinyl (TN).

#244-82-T **S-O-R SPORTBAR PAD KIT**
Fits 1958-1984 FJ40 & BJ40 S-O-R Sportbar







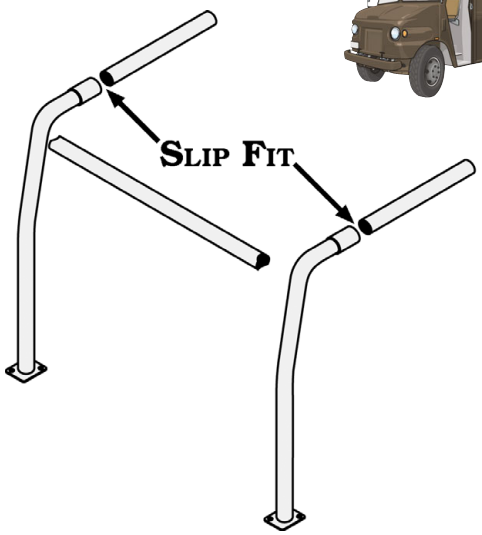
TUBE BAR SAFETY SENSE: SAFETY SENSE: REMEMBER, NO TUBE BAR DEVICE OF ANY KIND HAS EVER, OR WILL EVER BE A GUARANTEE AGAINST INJURY OR DEATH & SHOULD CERTAINLY NOT BE CONSIDERED THE SOLE MEANS OF PROTECTION IN CASE OF ROLL OVER. REMEMBER, THERE ARE LIMITATIONS TO THE SEVERITY OF IMPACT THAT ANY BAR OR CAGE CAN WITHSTAND, & THEY ARE NOT A SUBSTITUTE FOR A SAFE & CAREFUL DRIVER. THEREFORE ALL TUBE BARS ARE SOLD FOR DECORATIVE PURPOSE ONLY.

40 SERIES FRONT CAGE KIT

This Front Cage Kit is designed with the ability to be UPS shippable. It comes in five pre-cut pieces ready to be welded into your FJ40. All hardware is included. Welding, drilling and tube trimming is required. Remember to test fit cage components prior to final installation. Shipping weight is 55 lbs. Made from 2 inch diameter .120 wall tubing.

#245-80 40 SERIES FRONT CAGE KIT
Fits 1958-1984 FJ40





SPREADER BAR

#245-85 SPREADER BAR - 40" long
Has one mitered end

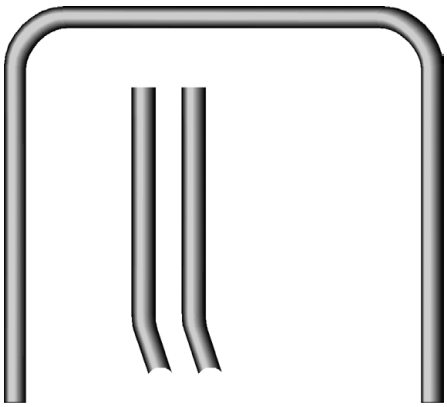


40 SERIES WINDSHIELD CAGE KIT

The Windshield Cage Kit is custom designed to fit all FJ40 models. The two spreader bars extend back linking the main bar to the existing tube bar. Welding is required for installation. The kit comes with "U" bar, two spreader bars and attaching hardware. Extra spreader bars are also available, see #245-85. Windshield cage kit must be shipped by truck. Approximate weight is 50 pounds. Made from 2 inch diameter .120 wall tubing.

#245-81 40 SERIES WINDSHIELD CAGE KIT
Fits 1958-1984 FJ40 & BJ40





S-O-R FRONT CAGE PAD KIT

Specter just released this great new product! Now Specter makes padding kits for S-O-R's Front Cage Kit! This is truly the best fitting padding kit on the market today. The pads fit like a glove, they are tailored for a nice fit over the curves of your S-O-R bars. Kits come complete with enough padding and a full set of pad covers to cover the entire bar. Made of durable Tuff Duck vinyl material. This new product has just been released and new photos will be added to our website soon. In the meantime, if you'd like to get an idea of what these padding kits look like, please view photos on page #246-40. This new padding kit will look just like ones installed on the factory roll bar, but is designed and tailored to fit S-O-R's Front Cage Kit.

Available in Tuff Duck material in Black vinyl (BL), Grey vinyl (GY), Olive Drab vinyl (OD), or Tan vinyl (TN).

#245-81-T S-O-R FRONT CAGE PAD KIT
Fits 1958-1984 FJ40 & BJ40 S-O-R Front Cage Kit







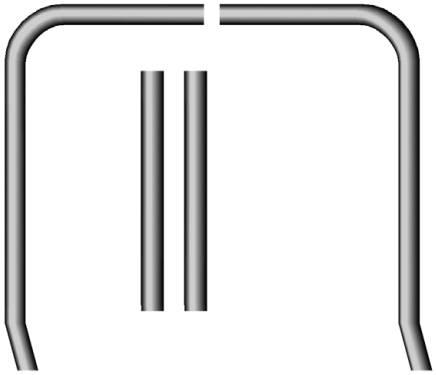
TUBE BAR SAFETY SENSE: SAFETY SENSE: REMEMBER, NO TUBE BAR DEVICE OF ANY KIND HAS EVER, OR WILL EVER BE A GUARANTEE AGAINST INJURY OR DEATH & SHOULD CERTAINLY NOT BE CONSIDERED THE SOLE MEANS OF PROTECTION IN CASE OF ROLL OVER. REMEMBER, THERE ARE LIMITATIONS TO THE SEVERITY OF IMPACT THAT ANY BAR OR CAGE CAN WITHSTAND, & THEY ARE NOT A SUBSTITUTE FOR A SAFE & CAREFUL DRIVER. THEREFORE ALL TUBE BARS ARE SOLD FOR DECORATIVE PURPOSE ONLY.

40 SERIES REAR FAMILY CAGE KIT

Specter now offers a kit to extend the full height roll bar to the rear of your 40 Series. This UPS shippable kit contains four pre-cut pieces ready to be welded together. Rear hoop is specially designed to fit inside softops. Comes with two spreader bars, mounting plates and mounting hardware. Requires drilling and welding to install. Remember to test fit cage components prior to final installation. Shipping weight is 55 lbs. Made from 2 inch diameter .120 wall tubing.



#245-86 40 SERIES REAR FAMILY CAGE KIT
Fits 1958-1984 40 Series



FAMILY CAGE ASSEMBLY



Specter is proud to offer a full length cage for your 40 Series Land Cruiser. Shown here in the picture is a combination of three different part numbers, Sport Bar (#244-80), Front Cage Kit (#245-80), and the Rear Family Cage Kit (#245-86). All these cage components are made from 2 inch diameter .120 wall tubing. All these parts are UPS shippable. Tubes may require trimming to length. Drilling and welding required for installation. Remember to test fit cage components prior to final installation.



FOR TUBE BARS SEE PAGE 244.
FOR THE S-O-R FAMILY SUMMER TOP® SEE #272-35.

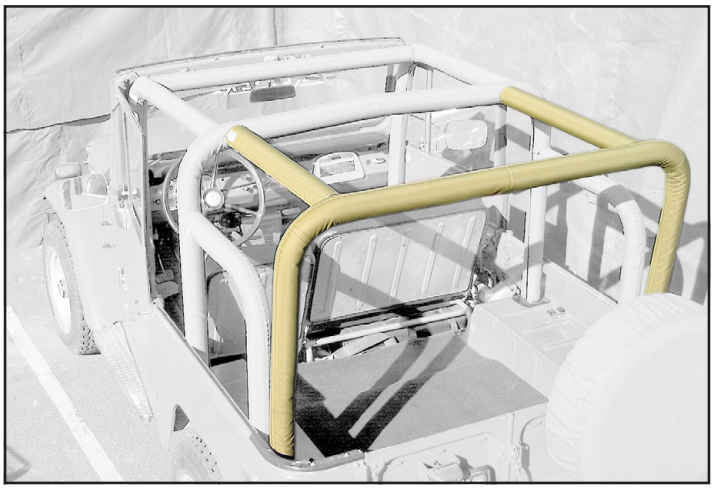
WWW.SOR.COM

S-O-R REAR CAGE PAD KIT

Specter just released this great new product! Now Specter makes padding kits for S-O-R's Rear Cage Kit! This is truly the best fitting padding kit on the market today. The pads fit like a glove, they are tailored for a nice fit over the curves of your S-O-R bars. Kits come complete with enough padding and a full set of pad covers to cover the entire bar. Made of durable Tuff Duck vinyl material. This new product has just been released and new photos will be added to our website soon. In the meantime, if you'd like to get an idea of what these padding kits look like, please view photos on page #246-40. This new padding kit will look just like ones installed on the factory roll bar, but is designed and tailored to fit S-O-R's Rear Cage Kit.

Available in Tuff Duck material in Black vinyl (BL), Grey vinyl (GY), Olive Drab vinyl (OD), or Tan vinyl (TN).

#245-87-T S-O-R REAR CAGE PAD KIT
Fits 1958-1984 FJ40 & BJ40 S-O-R Rear Cage Kit







TUBE BAR SAFETY SENSE: SAFETY SENSE: REMEMBER, NO TUBE BAR DEVICE OF ANY KIND HAS EVER, OR WILL EVER BE A GUARANTEE AGAINST INJURY OR DEATH & SHOULD CERTAINLY NOT BE CONSIDERED THE SOLE MEANS OF PROTECTION IN CASE OF ROLL OVER. REMEMBER, THERE ARE LIMITATIONS TO THE SEVERITY OF IMPACT THAT ANY BAR OR CAGE CAN WITHSTAND, & THEY ARE NOT A SUBSTITUTE FOR A SAFE & CAREFUL DRIVER. THEREFORE ALL TUBE BARS ARE SOLD FOR DECORATIVE PURPOSE ONLY.

TUBE BAR PADDING



Cover your tube bar and front cage kit with our 2 inch foam rubber padding. Comes in 6 foot lengths. Estimated lengths needed for complete coverage on your Toyota Land Cruiser: FJ40 Tube Bar-3 lengths required; FJ40 Front Cage Kit-3 lengths required; FJ40 Family Cage Kit-3 lengths required.

#246-22 TUBE BAR PADDING - 6' length

TUBE BAR TAPE



#246-30 TUBE BAR TAPE
Black
108 feet per roll

S-O-R TUBE BAR WRAP

These S-O-R Tube Bar Wraps are made from black Lycra and have a hook and loop type of closure. This Wrap is designed to cover padding (#246-22) when it is installed on a roll bar. Sold in pairs.

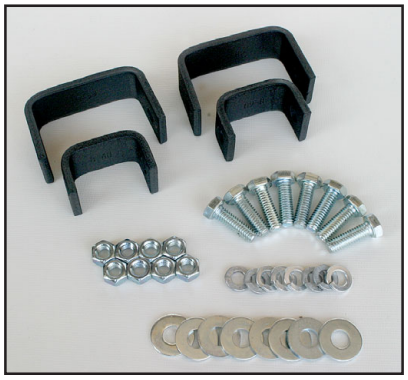
#246-25-B S-O-R TUBE BAR WRAP
6' long - Sold in pairs



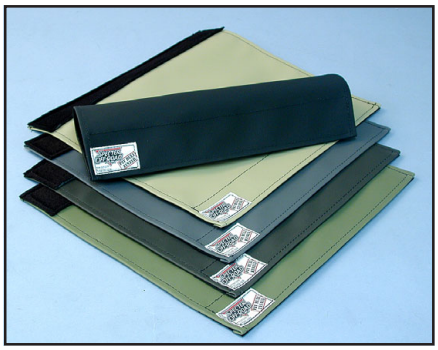
40 SERIES SEAT BRACKET KIT

This Seat Bracket Kit was specially designed to space out the rear jump seats when you install the Sportbar (#244-80). Provides perfect fit. Kit contains four brackets engineered to space your rear seats properly. One kit per side required.

#246-10 40 SERIES SEAT BRACKET KIT
Fits 1958-1973 40 Series - 1 kit per side required



S-O-R TUBE BAR PAD COVERS



New Tuff Duck S-O-R Tube Bar Pad Covers just released this season to match all your other Specter Tuff Duck products. These pad covers are designed to cover your tube bar padding and add a touch of class. Covers are available in 12 inch, 18 inch, 24 inch and 36 inch lengths. Easy to install, hook and loop closures. Sold each.

Available in Tuff Duck material in Black vinyl (BL), Brown vinyl (BN), Grey vinyl (GY), Tan vinyl (TN), or Olive Drab vinyl (OD).

#246-26 12" S-O-R TUBE BAR PAD COVER
Sold each

#246-27 18" S-O-R TUBE BAR PAD COVER
Sold each

#246-28 24" S-O-R TUBE BAR PAD COVER
Sold each

#246-29 36" S-O-R TUBE BAR PAD COVER
Sold each







S-O-R FACTORY ROLL BAR PAD KIT

This is the best Roll Bar Padding Kit you've ever seen on a Land Cruiser! Protects your body and your equipment with our cushioned Roll Bar Padding Kit. Works great, looks great with the hardtop on or off. S-O-R's new Roll Bar Padding Kit makes it easy to cover your roll bar with padding and a full set of Tuff Duck Pad Covers. This Padding Kit fits like a glove, tailored for a nice fit over the curves of your factory O.E.M. roll bar. Kit comes complete with enough padding and a full set of custom fit pad covers. Does not fit with factory roll bar pads.

Available in Tuff Duck material in Black vinyl (BL), Grey vinyl (GY), Olive Drab vinyl (OD), or Tan vinyl (TN).

#246-40B **S-O-R FACTORY ROLL BAR PAD KIT**
Fits 9/73-9/77 FJ40 O.E.M. Factory roll bar

#246-40C **S-O-R FACTORY ROLL BAR PAD KIT**
Fits 9/77-1984 FJ40 O.E.M. Factory roll bar











LOOK FOR THE LABEL!





WE STOCK IT

MILITARY FUEL CAN



Military fuel cans are manufactured from extra tough, high molecular weight, high density polyethylene. They protect the fuel from contamination, and the environment from fuel leakage and fuel vapors. With a capacity of 5 U.S. gallons (20 liters), they feature three integral handles, and the flat rectangular shape of the old steel jerry cans that they replaced. The easy-open twist cap, internal air vent, low-noise handling, and rapid pouring rate with high-flow spouts, (see #250-120) delivers superior performance. Has provisions for original U.S. Military style screw in type pour spout.

Available in Olive Drab (OD) or Red (RD).

#250-100 **MILITARY FUEL CAN**
5 U.S. gallon (20 liters)

#250-120 **3/4 INCH FUEL SPOUT**
With filter
For unleaded fuel

#250-121 **1 INCH FUEL SPOUT**
With filter
For leaded fuel or diesel fuel





MILITARY WATER CAN



Military water cans are designed to preserve the quality of drinking water. With a capacity of 5 U.S. gallons/ 20 liters, they feature a single carrying handle, a large fill cap, a small cap to fill canteens and a vent. The all-plastic cans will never rust. Manufactured from food-grade materials, they will not add taste, odor, or any chemicals to the water.

Available in Blue (BL), Olive Drab (OD), or Tan (T).

#250-130 **LARGE MILITARY WATER CAN**
5 U.S. gallon (20 liters)

Available in Blue (BL).

#250-140-BL **SMALL MILITARY WATER CAN - Blue**
2.5 U.S. gallon (10 liters)





SPECTER OFF-ROAD INC.

40 SERIES AUXILIARY FUEL TANK



SOR is again able to offer the 22 gallon auxiliary gas tank for the 40 series vehicles. This tank is made from 16 gauge steel and comes with a heavy duty skid plate. The tank has built in departure angle at the back to reduce the possibility of damage when wheelin. This tank mounts behind the rear axle under the rear cargo area. Tank comes complete with fill neck, filler hose, gas cap, switching valve, switch, wire, fuel line, fuel filters, installation hardware, hose clamps and wire ties. Installation requires drilling the rear frame crossmember, the tubular shock crossmember and cutting a hole in the right rear 1/4 panel for the fill neck. Comes with installation instructions. 1975 to 1984 40 series vehicles require exhaust system modifications for installation.



#250-1540 **40 SERIES AUXILIARY FUEL TANK**
Fits 40 series vehicles

1984 FJ61 Fire Truck

1984 FJ61 Two Door Japanese Fire Truck

Canvas Top

Full Floating Rear Axle

Only 4000 km (2485 miles)

PTO Operated Water Pump

Used at a volunteer fire department in the Osaka area.

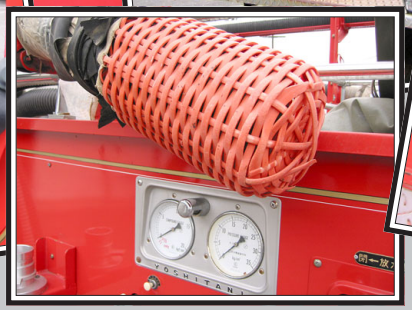














BLITZ CAN CARRIER

The Blitz Can Carrier is designed to carry a military style standard 5 gallon Jerry Can. It features a lockable spring loaded clamp for quick release. The carrier is zinc plated and all hardware is included for easy installation.

#251-8007 BLITZ CAN CARRIER





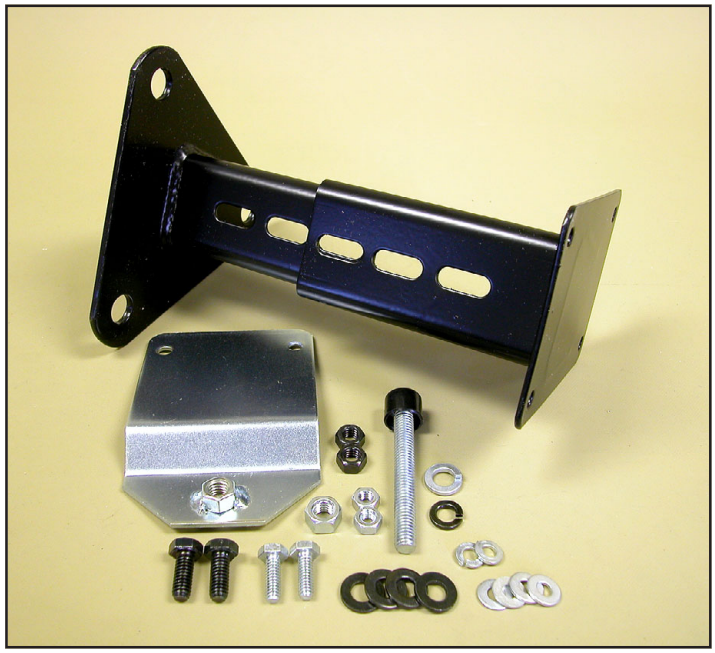


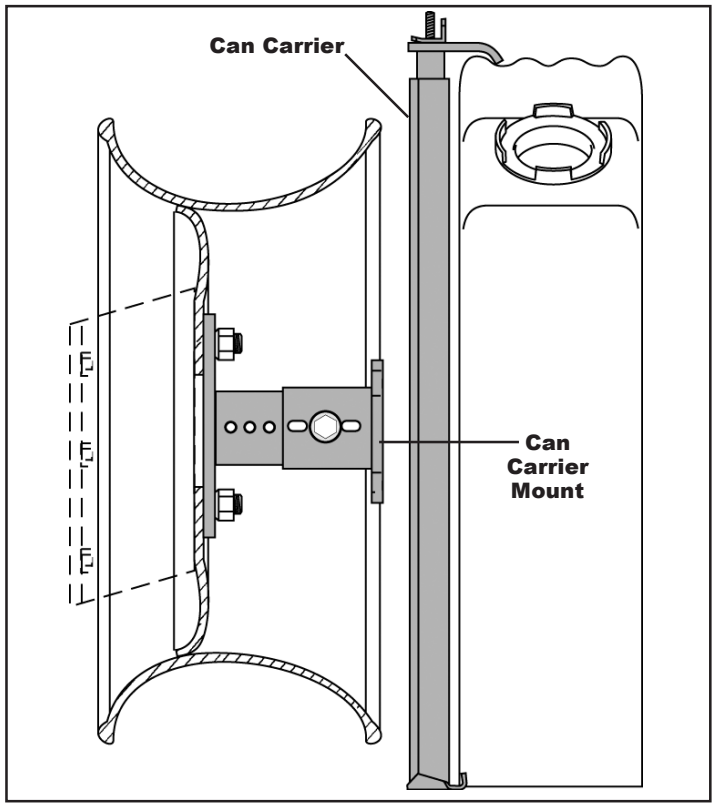
BLITZ CAN CARRIER MOUNT

The Blitz Can Carrier requires a Can Carrier Mount when installing the assembly to the stock spare tire carrier. The can mount fastens to the spare tire carrier using the three wheel lugs from the tire carrier. Can Mounts are adjustable to fit numerous wheel sizes including 6 inch standard rims all the way up to 10 inch rims. Comes black powder coated. The mount can also be adapted to carry a Hi-Lift style jack or a backup light. Adjusts from 6 inches to 10 inches.

#251-20A BLITZ CAN CARRIER MOUNT
Fits 1963-8/76 40 Series

#251-20B BLITZ CAN CARRIER MOUNT
Fits 8/76-1984 40 Series





SPECTER OFF-ROAD INC.

SOR.COM®

S-O-R TIRE COVERS

Specter has a large selection of Land Cruiser Tire Covers. These S-O-R Tire Covers are available in sizes starting from 29"x9" all the way up to 36"x12.5". Made of durable vinyl coated material. If you have an intermediate tire size, buy the tire cover slightly smaller than the size of your tire for a snug fit.

Available in Tuff Duck material in Black (BL), Grey (GY), Tan (TN), Olive Drab (OD), or Woodland Camo (WC).

#254-10 S-O-R TIRE COVER
Fits 29" x 9" tire

#254-11 S-O-R TIRE COVER
Fits 30" x 10" tire

#254-12 S-O-R TIRE COVER
Fits 31" x 11" tire

#254-13 S-O-R TIRE COVER
Fits 33" x 12.5" tire

#254-14 S-O-R TIRE COVER
Fits 35" x 12.5" tire

MADE BY SOR

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD





PIT BULL TESTED®



DENIM TIRE COVER

New Denim Tire Cover is manufactured with the same 18 oz. Denim lined Haartz material and high strength T-135 marine grade thread that the S-O-R Bestop Tigertop is made from. The Denim Tire Cover is available to match your Specter softop, bikini top or half doors. See page 270, 272 and 273.

Available in Denim material in Black (BNL), Tan (TNL), or Grey (GNL).

#254-40 DENIM TIRE COVER
Fits 29" x 9" tire

#254-41 DENIM TIRE COVER
Fits 30" x 10" tire

#254-42 DENIM TIRE COVER
Fits 31" x 11" tire

#254-43 DENIM TIRE COVER
Fits 33" x 11" tire





S-O-R MILITARY TIRE COVER

#254-01-SOR S-O-R MILITARY TIRE COVER
Woodland Camo
Fits up to 31" tire



S-O-R SWING OUT TIRE SYSTEM

Specter Off-Road™ is now offering a new Swing Out Tire System made exclusively for Specter by Wilderness Accessories. This exciting new product is a extreme duty tire carrier, and can be expanded to carry a cooler, two jerry cans, axe and shovel and a Hi-Lift jack. The system, is engineered from precision components that are jig fit as a matched set. The main support for this swing out carrier is the rear bumper. The bumper is made from 2"x4" steel tube with a 3/16 inch wall thickness. The ends are tapered for maximum departure angle. The bumper is attached to the rear frame crossmember by four 1/4 inch mounting plates each with two 7/16 inch grade 5 mounting bolts. This heavy duty bumper has a fully welded class 2 receiver that extends thru the bumper to it's own mounting plate that bolts to the rear frame rail also. The 1 1/4 inch diameter pivot pin extends top to bottom in the bumper and is internally welded for strength. The pivot has a grease zirk for lubrication and replaceable bushings for long term maintenance. The Swing Out framework has provisions to mount a Hi-Lift jack vertically behind the spare tire. The Swing Out framework will support up to a 35 inch diameter tire. Using the Cooler Carrier attachment limits spare tire width to 12.50. This bumper will partially obscure the tail lights on vehicles from 1958 to 9/73 with original round tail lights. Optional Tail Light Brackets mount to the Pre-Runner Rear Bumper and allow you to mount optional auxiliary tail lights (see #262-802 for photo) for an unobstructed tail light assembly. This S-O-R Swing Out Tire System and all the accessories come in semi gloss black powder coated finish. Includes mounting hardware and requires drilling to install.



For Expedition Roof Rack See Page 258.





#255-40 **S-O-R SWING OUT TIRE SYSTEM**
Fits 1963-1984 FJ40 & BJ40

OPTIONAL ACCESSORIES

#255-41 **COOLER CARRIER**
Fits #255-40

#255-42-L **LEFT JERRY CAN CARRIER**
Fits #255-40

#255-42-R **RIGHT JERRY CAN CARRIER**
Fits #255-40

#255-43 **AX & SHOVEL MOUNT**
Fits #255-40

#255-44 **TAIL LIGHT MOUNT BRACKETS**
Fits #255-40 - Sold in pairs

#255-45 **AUXILIARY TAIL LIGHTS**
Fits #255-44 - Sold each

WE STOCK IT

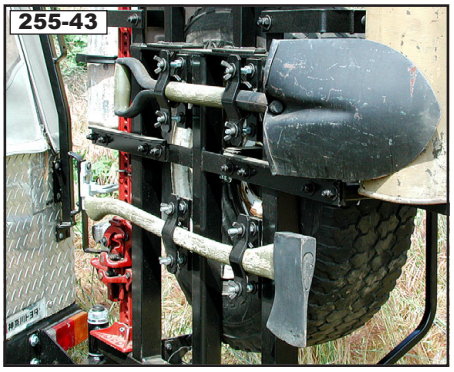
TOP QUALITY

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD™









SWING-OUT TIRE CADDY

Are you looking for a durable high quality swing out tire carrier for your 60, 62, 80 or 100 Series Land Cruiser? Are you looking for another place to put your spare tire because you want to mount a larger than stock fuel tank? Specter has the solution with the Swing-Out Tire Caddy. This tire carrier was designed by Opposite Lock of Australia to survive to rigors of the Outback. The Swing-Out Tire Caddy is constructed of steel and is powder coated for durability. The swing out arm mounts on the stock bumper, and is supported on large sealed bearings. The latch mechanism is adjustable so your Tire Caddy will stay rattle free for years. The swing out arm has a gas strut that will hold the Caddy in the open position for easy access to the rear of the vehicle. The assembly comes complete with an auxiliary tail, turn and brake light that mounts to the Caddy. The Swing-Out Tire Caddy mounts to the passenger, or right side, of your wagon.

#255-6000 **60 & 62 SERIES SWING-OUT TIRE CADDY**
Fits 8/80-1/90 FJ60 & 62

#255-6001 **80 SERIES SWING-OUT TIRE CADDY**
Fits 1/90-1997 FJ80

#255-6002 **100 SERIES SWING-OUT TIRE CADDY**
Fits 1998 & LATER UZJ100





GOT 2 HAVE IT

WAGON INSIDE SPARE TIRE CARRIER

The Inside Spare Tire Carrier is designed to get your spare tire out from under the vehicle. It allows you to mount your spare in the cargo compartment vertical against the side panel. It's completely adjustable to fit various sizes of tires and rims. Comes black powder coated. No mounting hardware included.

#255-05 **55 SERIES INSIDE SPARE TIRE CARRIER**
Fits 1968-7/80 55 Series

#255-06 **60 & 62 SERIES INSIDE SPARE TIRE CARRIER**
Fits 8/80-8/87 60 Series
Fits 8/87-1/90 62 Series Passenger side

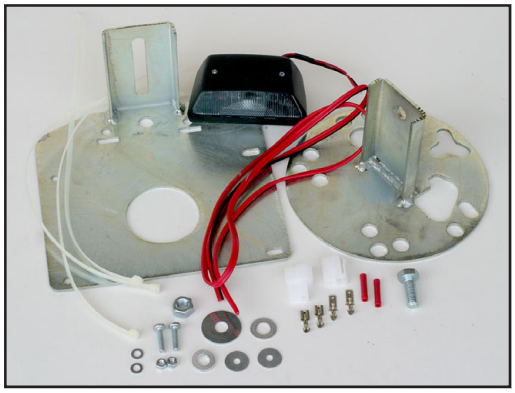


SPECTER OFF-ROAD

TIRE CADDY LICENSE PLATE MOUNT

The Tire Caddy License Plate Mount installs the license plate in the middle of the spare tire on the Swing Out Tire Caddy. This bracket is required on #255-6000 for the 60 Series vehicles as the spare tire covers part of the plate in the stock position on the tailgate. Can be installed on any of the Tire Caddies. Mount comes with license lamp, wire and connector.

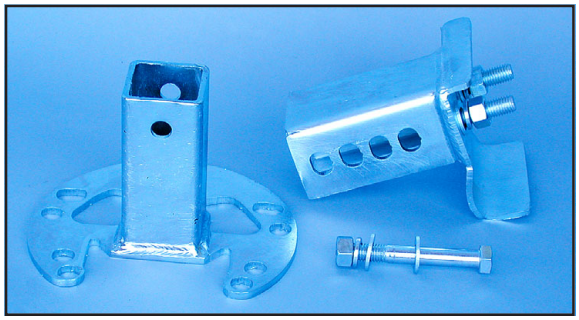
#255-6100 **TIRE CADDY LICENSE PLATE MOUNT**
Fits #255-6000, #255-6001 & #255-6002



TIRE CADDY JACK MOUNT

The Tire Caddy Jack Mount installs into the middle of the spare tire on the Swing Out Tire Caddy. Jack Mount is designed to carry Hi-Lift style Jacks. Can not use if #255-6100 License Plate Mount is installed.

#255-6200 **TIRE CADDY JACK MOUNT**
Fits #255-6000, #255-6001 & #255-6002



HEAVY DUTY WILDERNESS ROOF RACKS



Wilderness Heavy Duty Roof Racks are manufactured from 3/4 inch heavy wall square steel tubing. Racks come complete with all mounting hardware, easy to follow instructions and require only basic hand tools for assembly. Each rack is custom designed to specifically fit your vehicle. No more wondering if a universal rack will fit your vehicle. Black powder coated for a durable, long lasting, and attractive finish. All hardware is grade 5 and zinc plated for extra protection. Racks are available with 4 inch or 6 inch high sides. Heavy duty double rack end cross bar system provides support for the optional floor kits. All bolt together design for simple installation and UPSABLE oversized shipment. Wilderness racks are made for the ultimate off road vehicle!



#256-83 40, 45 & 55 SERIES WILDERNESS ROOF RACK - 5' x 3' x 6"
Fits 40, 45 & 55 Series
Includes 7" clamps (qty 4)

#256-85 40, 45 & 55 SERIES WILDERNESS ROOF RACK
5' x 5' x 6"
Fits 40, 45 Wagon & 55 Series
Includes 7" clamps (qty 4)

#256-87 45 & 55 SERIES WILDERNESS ROOF RACK
5' x 7' x 6"
Fits 45 Wagon & 55 Series
Includes 5" clamps (qty 8)

#256-88 60 & 62 SERIES WILDERNESS ROOF RACK
4.5' x 5' x 4"
Fits 8/80-1/90 60 & 62 Series
Includes 5" clamps (qty 4)

#256-89 60 & 62 SERIES WILDERNESS ROOF RACK
4.5' x 7' x 6"
Fits 8/80-1/90 60 & 62 Series
Includes 5" clamps (qty 8)

#256-91 80 SERIES WILDERNESS ROOF RACK
4.5' x 5' x 4"
Fits 1/90-1/98 80 Series
Includes 5" clamps (qty 4)

#256-92 80 SERIES WILDERNESS ROOF RACK
3'8" x 4'4" x 4"
Fits 80 Series with factory luggage rack

#256-93 100 SERIES WILDERNESS ROOF RACK
4' x 5' x 4"
Fits 1/98-2002 100 Series with factory luggage rack

#256-80 5" REPLACEMENT ROOF RACK CLAMP
Fits #256-87, #256-88, #256-89 & #256-91

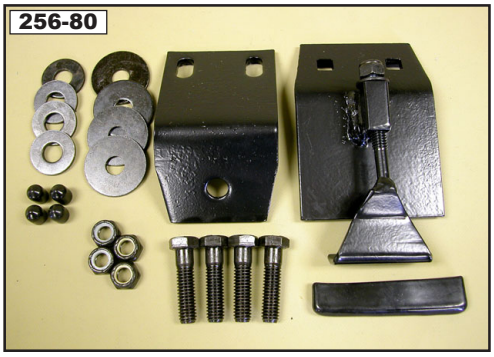
#256-81 7" REPLACEMENT ROOF RACK CLAMP
Fits #256-83 & #256-85







TOP QUALITY





WILDERNESS RACK FLOOR KITS

The tubular steel floor kit is manufactured from 3/4 inch square tube and has fully adjustable spacing to provide more equal weight distribution throughout the rack. Includes mounting hardware. Black powder coated finish. The steel flooring is required when installing the tire bracket, see #256-300.

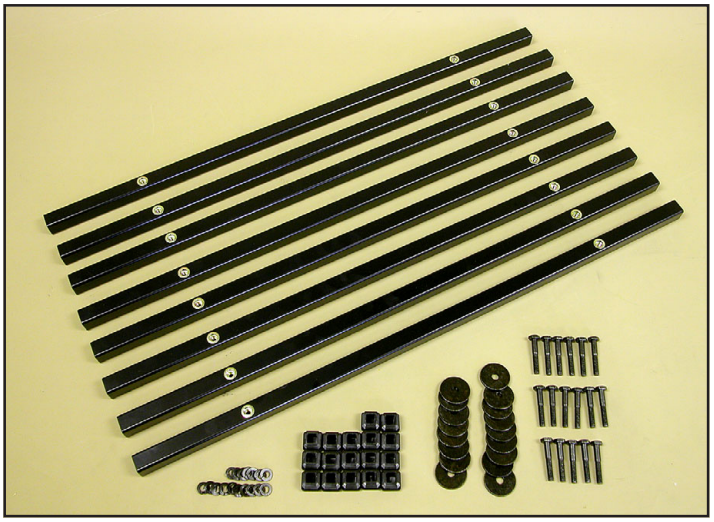
#256-70 3' ROOF RACK FLOOR KIT
Fits #256-83

#256-71 5' ROOF RACK FLOOR KIT
Fits #256-85, #256-88 & #256-91

#256-72 7' ROOF RACK FLOOR KIT
Fits #256-87 & #256-89
Oversize Shipment

#256-73 4' 4" ROOF RACK FLOOR KIT
Fits #256-92

#256-74 5' ROOF RACK FLOOR KIT
Fits #256-93



Do you have a Softop, Bikini Top, Summer Top™ or no top, but still want a roof rack? Then Specter has a roof rack for you which is designed specifically for those 40 Series using a Softop, Bikini Top, Summer Top™ or no top at all. For the Expedition Roof Rack see #258-100 (also pictured is #255-40 Swing Out Tire System).



WE STOCK IT

WILDERNESS ROOF RACK LADDER



Wilderness Roof Rack Ladder hooks over rack side allowing easy access to the items stored in the rack. Constructed of 3/4 inch square steel tubing. Includes mounting hardware. Black powder coated finish. Ladder is not designed to be permanently attached.

#256-78 WILDERNESS ROOF RACK LADDER

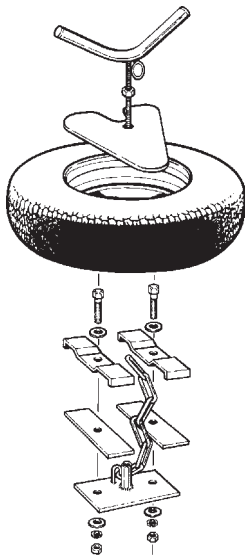


WILDERNESS ROOF RACK TIRE CARRIER

Spare tire bracket allows you to carry a spare tire in your roof rack. Bracket mounts to Wilderness's roof rack floor. Fully adjustable to fit all types of rims & tires. Includes mounting hardware. Black powder coated finish.

#256-300 WILDERNESS ROOF RACK TIRE CARRIER







TOP QUALITY



CON-FERR PORTHOLE ROOF RACK

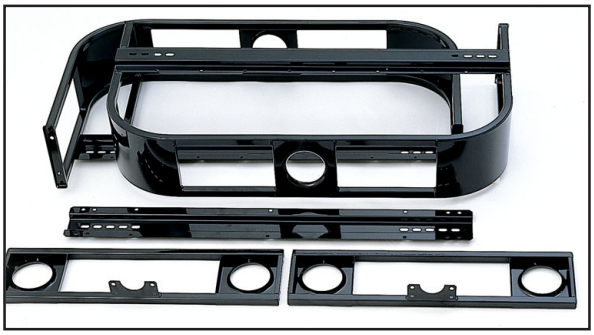
All Con-Ferr Porthole Roof Racks have the following heavy duty features built-in. All tough steel construction. Upper and lower frame rails are manufactured of sturdy 16 gauge 3/4 inch square steel tubing. Porthole upright brace plates are formed from 18 gauge steel with a special concave pressed Porthole. The Porthole brace plates are then welded between upper and lower frame rails. Rigid cross bar struts are manufactured from 16 gauge steel. Each cross bar strut is prepunched to accept the heavy duty clamps. Ends have two 18 gauge wrap around corner braces welded into place. The sides bolt to the ends using Con-Ferr's exclusive lock-fit channel to assure easy assembly. Black powder coated finish. Racks include mounting clamps. Con-Ferr Porthole Roof Racks are specially designed to take the pounding of off-road use. UPSABLE oversized shipment.

#256-500 **40, 45 & 55 SERIES CON-FERR PORTHOLE ROOF RACK**
3.5' x 5' x 6"
Fits 40, 45 & 55 Series

#256-501 **40, 45 & 55 SERIES CON-FERR PORTHOLE ROOF RACK**
5' x 5' x 6"
Fits 40, 45 & 55 Series

#256-506 **60 & 62 SERIES CON-FERR PORTHOLE ROOF RACK**
4.5' x 5' x 4"
Fits 60 & 62 Series









CON-FERR FLOOR SYSTEMS

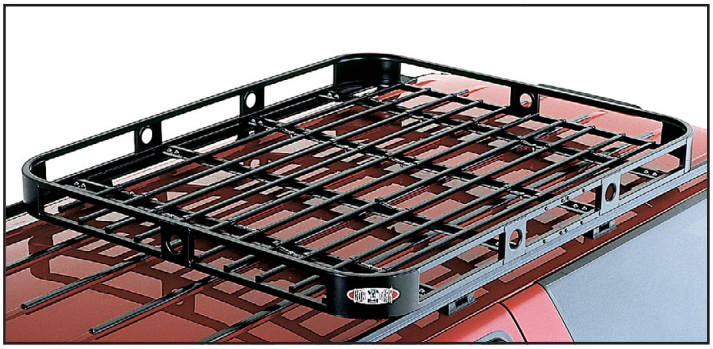
Con-Ferr Floor Systems consist of 1/2 inch square tube steel flooring systems for Con-Ferr Roof Racks. Powder coated black finish with plastic end caps, the tubes mount lengthwise in the rack attaching to the cross bars with machine screws and lock nuts. Includes installation hardware. UPSABLE.

#256-510 **CON-FERR FLOOR SYSTEM**
Fits #256-500

#256-511 **CON-FERR FLOOR SYSTEM**
Fits #256-501

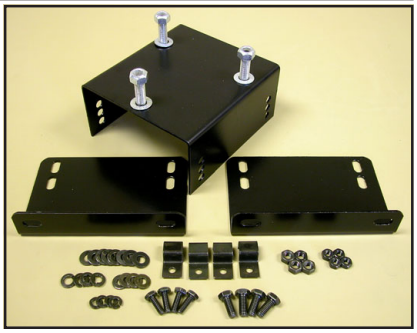
#256-512 **CON-FERR FLOOR SYSTEM**
Fits #256-506





CON-FERR ROOF RACK TIRE CARRIER

This Con-Ferr Roof Rack Tire Carrier is designed to bolt to the floor system of any Con-Ferr Roof Rack. This mount adjusts from 4 1/2 inches tall to 6 1/2 inches tall, to accommodate multiple tire and rim sizes. Black powder coated finish. Comes with mounting hardware and instructions.



#256-530 **CON-FERR ROOF RACK TIRE CARRIER**
Fits the floor system of any Con-Ferr Roof Rack



WILDERNESS RACK FLOOR KITS

The tubular steel floor kit is manufactured from 3/4 inch square tube and has fully adjustable spacing to provide more equal weight distribution throughout the rack. Includes mounting hardware. Black powder coated finish. The steel flooring is required when installing the tire bracket, see #256-300.

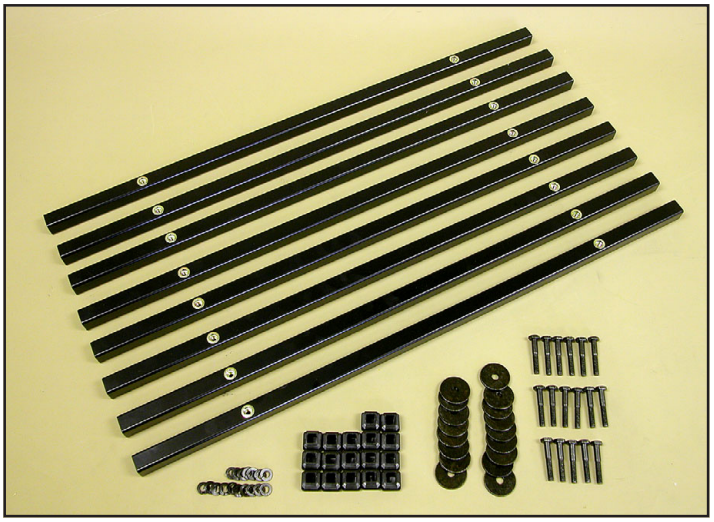
#256-70 **3' ROOF RACK FLOOR KIT**
Fits #256-83

#256-71 **5' ROOF RACK FLOOR KIT**
Fits #256-85, #256-88 & #256-91

#256-72 **7' ROOF RACK FLOOR KIT**
Fits #256-87 & #256-89
Oversize Shipment

#256-73 **4' 4" ROOF RACK FLOOR KIT**
Fits #256-92

#256-74 **5' ROOF RACK FLOOR KIT**
Fits #256-93



Do you have a Softop, Bikini Top, Summer Top® or no top, but still want a roof rack? Then Specter has a roof rack for you which is designed specifically for those 40 Series using a Softop, Bikini Top, Summer Top® or no top at all. For the Expedition Roof Rack see #258-100 (also pictured is #255-40 Swing Out Tire System).



WE STOCK IT

WILDERNESS ROOF RACK LADDER



Wilderness Roof Rack Ladder hooks over rack side allowing easy access to the items stored in the rack. Constructed of 3/4 inch square steel tubing. Includes mounting hardware. Black powder coated finish. Ladder is not designed to be permanently attached.

#256-78 **WILDERNESS ROOF RACK LADDER**

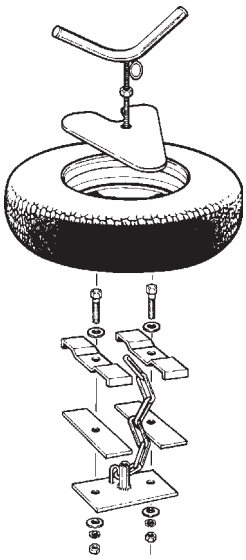


WILDERNESS ROOF RACK TIRE CARRIER

Spare tire bracket allows you to carry a spare tire in your roof rack. Bracket mounts to Wilderness's roof rack floor. Fully adjustable to fit all types of rims & tires. Includes mounting hardware. Black powder coated finish.

#256-300 **WILDERNESS ROOF RACK TIRE CARRIER**







TOP QUALITY



TIE DOWN RAILS

These universal heavy duty adjustable Tie Down Rails are constructed of aluminum and are rated by the manufacturer to 1000 lbs. Available in two sizes, 7 inch with two adjustable positions and 22 inch with five adjustable positions. Designed to be mounted to flat surfaces using the stainless hardware that is included. Great for cargo area of your FJ40. Sold in pairs.

#257-40 **7" TIE DOWN RAIL**
Sold in pairs

#257-41 **22" TIE DOWN RAIL**
Sold in pairs



ELASTIC CARGO NET

#257-50 **ELASTIC CARGO NET**
Fits all roof racks
on page 256



ROOF RACK LIGHT BRACKETS

Roof Rack Light Brackets are designed to fit the Wilderness Roof Racks sold on page 256 & the S-O-R Expedition Roof Rack on page 258. The perfect roof rack mount for your Off-Road lights. Heavy duty clamp on style bracket. Hardware included. High gloss black powder coat finish. Sold each.



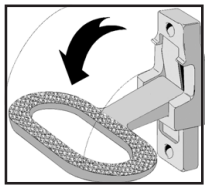
#257-62 **4" ROOF RACK LIGHT BRACKET**
Sold each
Fits #256-88, 91, 92 & #258-100

#257-88 **6" ROOF RACK LIGHT BRACKET**
Sold each
Fits #256-83, 85, 87 & 89



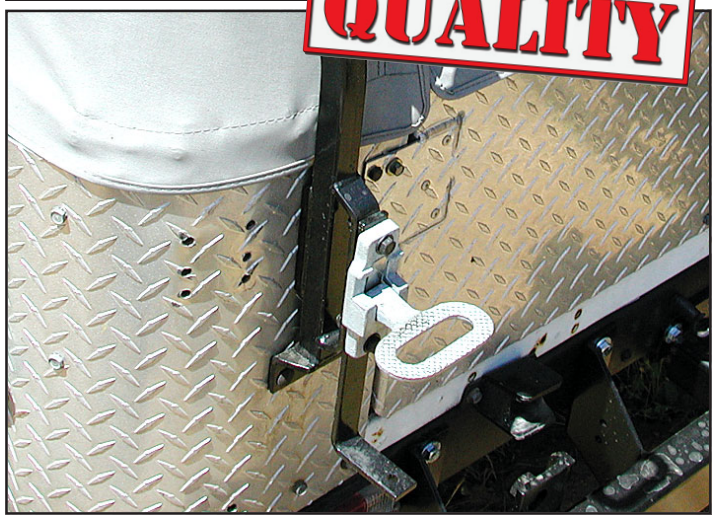
FOLD DOWN STEP

This Fold Down Step is perfect for access to your roof rack, surf rack, ski rack and hardtop. Folds up when not in use. Quality construction and includes cast nonskid footing area. It bolts to any flat surface. The step is 4 3/8" x 2 1/8" and the whole unit is zinc plated for rust prevention. This fold down step adds convenience and sure footing. Mounting hardware is not included. Sold each.



#257-100 **FOLD DOWN STEP**
Sold each





ROOF RACK CLAMPS

These heavy duty cast aluminum Roof Rack Clamps are available in two different heights, 4 inch and 6 inch tall. These clamps feature quick release cam latches for easy installation and removal. Each clamp has vinyl coated ends to protect the rain gutter on your vehicle. These Roof Rack Clamps are perfect for the custom roof rack builders out there. The cam latch will accept a small pad lock (not included) to help prevent theft. Excellent quality. Sold in pairs.

#257-89 **6" HIGH ROOF RACK CLAMP**
Fits 40, 55, 60 & 62 Series - Sold in pairs

#257-90 **4" HIGH ROOF RACK CLAMP**
Fits 60 & 62 Series - Sold in pairs



S-O-R EXPEDITION ROOF RACK





TOP QUALITY

Specter Off-Road™ is excited to offer this new Expedition Roof Rack made exclusively for Specter by Wilderness Accessories. This sturdy new rack is designed specifically for use with an FJ40 Series using a Softop, Bikini Top, Summer Top® or no top at all. The S-O-R Expedition Rack measures 74" x 54" with 4 inch sides. This rack requires the vehicle to have a windshield frame for mounting and the windshield frame can not be folded down with the rack installed. This rack will not fit with a hardtop due to rear vertical support angle. Comes complete with the rack, the floor and the four vertical supports. The S-O-R Expedition Roof Rack and the Floor are constructed from 3/4 inch square steel tubing. The vertical supports are made from 1 inch square steel tubing. The rear vertical supports have mounts for three folding steps (see #257-100) on each vertical support. You can also install light brackets (see #258-119) to the same mounts as the folding steps. These light brackets can be used to mount brake, backup or auxiliary flood lights for loading and unloading in the dark. The steps and light brackets can be used together. This sturdy rack system will support a well distributed maximum of 300 lbs. Unbolting the rack from the four vertical supports, and lifting the rack off of the vehicle, allows removal of a softop.

All years require drilling on the rear of the body for the installation of the vertical supports. Vehicles from 1968-9/73 must remove the original Toyota back up lamp to install left side vertical support. Light Bracket (see #258-119) and Auxiliary Light (see #258-122), used in combination will provide an alternative to the stock back up lamp. Semi gloss black powder coated finish. Includes all mounting hardware.

#258-100 S-O-R EXPEDITION ROOF RACK
Fits 1963-1984 FJ40 & BJ40

OPTIONAL ACCESSORIES

#258-110 HI LIFT JACK MOUNT BRACKET
Fits 4" & 6" tall roof rack sides

#258-112 SINGLE MOUNT AX OR SHOVEL HOLDER
Fits 4" & 6" tall roof rack sides

#258-114 DUAL MOUNT AX AND SHOVEL HOLDER
Fits 4" & 6" tall roof rack sides

#258-116 CLAMP ON 4" LIGHT BRACKET
Fits 4" tall roof rack sides - Sold each

#258-119 REAR LAMP BRACKETS
Fits #258-100

#258-122 AUXILIARY 2" x 4.5" RECTANGULAR BACKUP LAMP
Sold each
Fits #258-119 & any 5/16" hole

#258-123 AUXILIARY 4" ROUND BACKUP LAMP
Sold each





AVAILABLE ONLY AT
EXCLUSIVE PART
SPECTER OFF-ROAD™









WE STOCK IT

OFF-ROAD LIGHTS

Halogen Off-Road Lights are made of heavy gauge steel with stainless steel rims & conduit. Bright enough to light-up any situation! Each light comes with a sturdy shock absorbing mount, a protective light cover and halogen bulb. A must for any serious off-roader! These are 12 volt, 100 watt lights that use an H3 type of bulb. Available in a black powder coated or chrome finish. Optional light switch kit includes everything you need for installation is sold separately, see #262-85. Sold each.

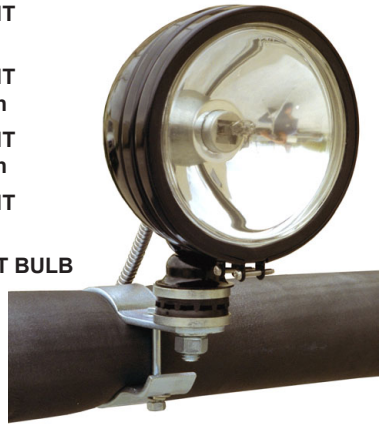
#262-050 5" OFF ROAD LIGHT
Black - Sold each

#262-051 5" OFF ROAD LIGHT
Chrome - Sold each

#262-056 6" OFF ROAD LIGHT
Chrome - Sold each

#262-057 6" OFF ROAD LIGHT
Black - Sold each

#262-059 100 REPLACEMENT BULB
Sold each





REPLACEMENT LIGHT COVERS

#262-065-B 5" VINYL SOFT LIGHT COVER
Black - Sold each

#262-066-W 6" ABS PLASTIC LIGHT COVER
White - Sold each



CIBIE OFF ROAD LIGHTS

#262-9655 5" CIBIE HALOGEN FOG LIGHTS
Sold in pairs - Includes plastic cover
12 volt, 55 watt light that uses an H2 type of bulb



EXPLORER LIGHT KIT

These are 12 volt, 55 watt lights that use an H3 type of bulb. This kit contains two 3" x 5" rectangular lights with clear driving beam lenses and tough black ABS plastic housings. Kit also includes switch, fuse holder and wire.

#262-20 EXPLORER LIGHT KIT





AUXILIARY RECTANGULAR BACK UP LAMP



This high quality Auxiliary Rectangular Back Up Lamp is manufactured by Hella. This lamp has a chrome plated metal housing. The lens is 2 inches high and 4 1/2 inches wide. The light is 3 inches tall and 2 1/2 inches thick overall. The mounting bracket is fully adjustable and fits a 5/16 inch hole. This 12 volt, 20 watt light has a flood light beam pattern and uses the mount screw as the ground. Sold each.

#262-800 AUXILIARY RECTANGULAR BACK UP LAMP
Fits 5/16 inch hole - Sold each

AUXILIARY ROUND BACK UP LAMP



This general purpose Auxiliary Round Back Up Lamp features a vibration dampening rubber housing. The lens is 4 inches in diameter. This durable light stands 6 inches tall and is 3 inches thick overall. The mounting bracket is fully adjustable and fits a 5/16 inch hole. This 12 volt, 35 watt sealed beam light has a trapezoid beam pattern. This light has separate power and ground wires. Sold each.

#262-801 AUXILIARY ROUND BACK UP LAMP - Sold each
Fits 5/16 inch hole

REAR AUXILIARY TAIL LIGHTS



This pair of Auxiliary Tail Lights has 12 volt dual filament bulbs and is D.O.T. approved. The red lens is 4 inches in diameter. The lights stand 4 1/2 inches tall and are 2 3/4 inches thick. The mounting bolt is not adjustable and fits a 1/2 inch hole. These lights ground thru the body of the light and it has two power wires, one for each of the filaments in the bulb. Sold in pairs.

#262-802 REAR AUXILIARY TAIL LIGHTS - Sold in pairs
Fits 1/2 inch hole

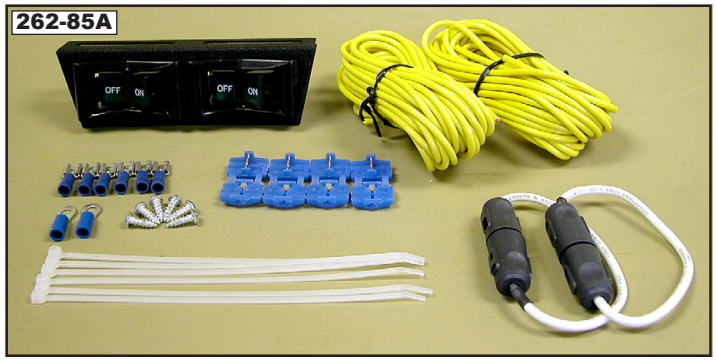
AUXILIARY LIGHT SWITCH KIT

This switch kit contains rocker switches (qty 2), 12 volt 30 amp fuses (qty 2), fuse holders (qty 2), bayonet connectors and wire to complete two light circuits.

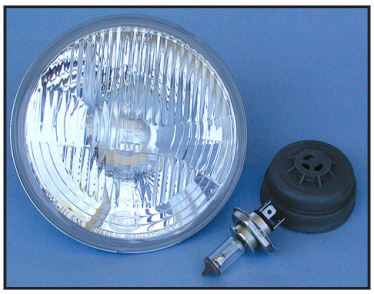
#262-85A DUAL LIGHT SWITCH KIT

This switch kit contains rocker switch (qty 1), 12 volt 30 amp fuse (qty 1), fuse holder (qty 1), bayonet connectors & wire to complete one light circuit.

#262-85B SINGLE LIGHT SWITCH KIT



HELLA EUROPEAN 7" HEADLIGHT



Hella Halogen Headlights produce more light than conventional Halogen beams. Most Halogen beams have an effective lighting range of 375 feet for the low beam and 550 feet for the high beams. The Hella European Headlights have an effective lighting range of over 650 feet for the low beam and a outrageous 1200 feet for the high beams! Now that's bright!

#262-9700 - This Hella Halogen replacement headlight is highway legal and is D.O.T. approved. This headlight gives you all the advantages of halogen in a street legal housing with a replacable H4 bulb. Lamp is supplied with a 12 volt with a 55 watt low / 60 watt high beam H4 bulb. Sold each.

#262-9800* - Each Headlight contains the lamp unit, a 12 volt 55 watt low / 60 watt high light that uses an H4 Bulb and comes with a Silicon Dustcover. This light is NOT D.O.T. approved. Sold each.

#262-9700 7" HELLA D.O.T. LEGAL HEADLIGHT
Fits 1958-8/87 with 12 volt - Sold each

#262-9800 7" HELLA EUROPEAN HEADLIGHT*
Fits 1958-8/87 with 12 volt - Sold each

***WARNING: #262-9800 - THIS HEADLIGHT IS NOT CERTIFIED AS MEETING ANY FEDERAL MOTOR VEHICLE SAFETY STANDARD. IT MAY NOT LAWFULLY BE SOLD FOR USE AS HEADLAMP ON ANY MOTOR VEHICLE USED ON THE HIGHWAY. IT MAY BE SOLD FOR USE ON OFF-ROAD VEHICLES ONLY. SEE #262-9700 FOR D.O.T STYLE.**

HALOGEN BULBS

PIAA Super White technology emits a beam of light that is whiter & brighter than the standard bulb of the same style. Most nearly reproducing the characteristics associated with natural sunlight, the Platinum Series of replacement bulbs set the NEW standard in design, application & performance. "Super White" technology features a high power XTRA Halogen Bulb, approaching the brightness and intensity of High Intensity Discharge (HID) lamps at a fraction of the cost. The XTRA technology allows the bulb to burn brighter using less amperage. When you see the listing "55=85" it means that the bulb uses the amperage of a 55 watt bulb but has the intensity of an 85 watt bulb. PIAA's Ion Crystal Bulb transfers white light into amber with no loss of candlepower which means 30% brighter than standard amber bulbs. Sold each.

#262-95A 100 WATT REPLACEMENT BULB - H3 type
#262-95B 55=85 WATT SUPER WHITE BULB - H3 type
#262-95C 85=135 WATT SUPER WHITE BULB - H3 type
#262-95G H2 55 WATT REPLACEMENT BULB - H2 type
#262-95H H2 100 WATT REPLACEMENT BULB - H2 type
#262-95I 55=85 WATT ION CRYSTAL BULB - H3 type
#262-95L 55/60=100/110 WATT SUPER WHITE BULB - H4 type
#262-95M 80/80=115/135 WATT SUPER WHITE BULB - H4 type



PIAA PROFESSIONAL HALOGEN LAMP SYSTEMS

Piaa Professional halogen systems are known world wide for their quality and proven the leader in auxiliary lighting technology. Piaa lamps are made in Japan. Piaa quality makes Piaa lighting systems the serious driver's choice. Piaa lenses are computer designed for optimum performance and are made of hardened prism cut glass to withstand the rigors of off road racing and normal highway hazards. Piaa's lamps feature a specially designed polyphenylene sulfide composite, aluminum or stamped steel housing. These materials make it possible for the lamps to operate using higher wattage bulbs without sacrificing bulb life.

THE PIAA 40 MODEL

The PIAA 40 Model is the most economically priced lamp. The PIAA 40 Model is for the price sensitive consumer who wants the quality and features of PIAA lights but who is working on a limited budget. The 40 Model uses a black powder coated stamped steel housing, a steel mounting bracket and comes complete with a 55 watt H3 PIAA bulb. The PIAA 40 Model offers better construction and superior beam patterns than anything in its class and price range. Available in rectangular fog, and 6 inch round driving. These kits contain lamps (qty 2), covers (qty 2), and switch harness.





#262-4051 **PIAA 40 MODEL SQUARE FOG LAMP KIT**
Overall height=3 7/8", width=6 7/16", depth=3 1/8"

#262-4062 **PIAA 40 MODEL ROUND DRIVING LAMP KIT - 6 1/4" dia.**
Overall height=6 7/16", width=6 1/4", depth=2 11/16"

THE PIAA 520 SMR KIT

This new PIAA 520 Multi-Surface Reflector light is a combo fog/driving type light. This pair of lights gives a low wide beam pattern for all weather conditions including fog, rain and snow. These are 12 volt, 55 watt lights that use an H3 type of bulb. This kit contains lights (qty 2), removable light guards (qty 2), a complete fused wiring harness including relay and switch.



#262-5290 **THE PIAA 520 SMR KIT - 6 1/4" diameter**
Overall (without guards) height=6 7/16", width=6 1/4", depth=2 11/16"

THE PIAA 540 FOG LAMP KIT

This new PIAA 540 Fog Lamp features the Plasma Ion Yellow Beam. This pair of lights gives a low wide angle amber beam for enhanced visibility in fog. These are 12 volt, 55 watt lights that use an H3 type of bulb. This kit contains lights (qty 2), removable light guards (qty 2), a complete fused wiring harness including relay & switch.



#262-5461 **THE PIAA 540 FOG LAMP KIT - 5 1/8" diameter**
Overall (without guards) height=5 5/8", width=5 1/8", depth=2 1/2"

THE PIAA 80 MODEL

The PIAA 80 Model light is the most unparalleled off road lamp available today. With the unique and powerful 135/ 9O watt dual filament H4 PIAA bulb, it is like having two lights in one. The high beam is the best distance light in the business. With the low beam on, you have a low, flat, and wide pattern suited for fog, rain, and dust. It's great for rock crawling at night. The 80 Model is used extensively in off-road racing where it has proven its durability under the most extreme conditions. The 80 Model is the only light we offer that doesn't come in a kit. The lights and harness are sold separately. For replacement bulbs see #262-95L & #262-95M. Overall height=9", width=7 13/16", depth=5 5/16". Lens diameter= 7 13/16". Sold each with cover.





#262-8010 **PIAA 80 MODEL CLEAR ROUND FOG LAMP**
Sold each with cover

#262-8012 **PIAA 80 MODEL CLEAR ROUND DRIVING LAMP**
Sold each with cover

#262-8013-B **BLACK LIGHT COVER - 7" Round**
Soft cover - Use with 262-8010 & 262-8012

You don't have to be an automotive electrician to install PIAA Light Kits. It's easy. PIAA Light Kits come complete with a pre-assembled wiring harness which includes relay, fuse, and switch.



#262-22050 **AUXILIARY LAMP HARNESS**
Use with #262-8010 & #262-8012

THE PIAA 940 DUAL HALOGEN KIT

The 940 has become extremely popular for its dual beam technology, size, and price. Available with amber fog lamp and clear driving lamp. Like many of our lights, it's 55 watt bulb can be upgraded to a higher wattage bulb. In this case, the maximum recommended upgrade is 85 watts. A popular upgrade is to use our 85 watt Ion Crystal Bulb (see# 262-95J), in the clear driving lamp side of the 940. The combination driving/fog lamp features; black powder coated aluminium housing and die cast zinc mounting bracket. This kit contains lights (qty 2), covers (qty 2), and a switch harness.

#262-9451 **PIAA 940 MODEL SQUARE DRIVING/FOG LAMP KIT**
Overall height=4 1/8", width=6 1/2", depth=2 15/16"



HEADLIGHT SHIELDS

Australian Headlight Shields protect your headlights from road debris and possible breakage. These clear heavy acrylic wrap around shields give your wagon a sharp European look. Check your local laws concerning covering headlights. Snap on installation for easy removal and cleaning. Sold in pairs.

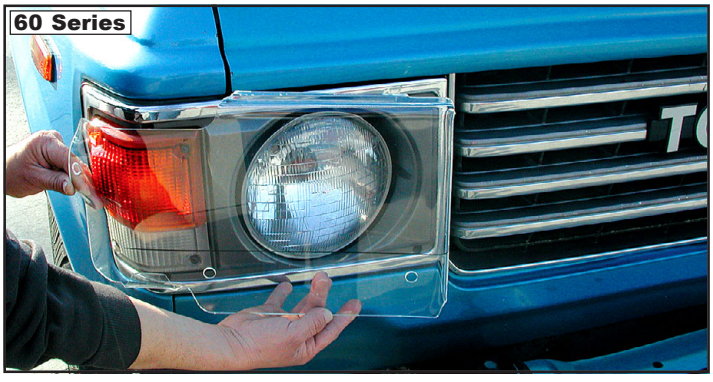
#265-066 **60 SERIES HEADLIGHT SHIELDS**
Fits 8/80-1987 60 Series - Sold in pairs

#265-088 **62 SERIES HEADLIGHT SHIELDS**
Fits 1988-1/90 62 Series - Sold in pairs

#265-090 **80 SERIES HEADLIGHT SHIELDS**
Fits 1/90-1997 80 Series - Sold in pairs

#265-091 **100 SERIES HEADLIGHT SHIELDS**
Fits 1998 & Later 100 Series - Sold in pairs









WE STOCK IT





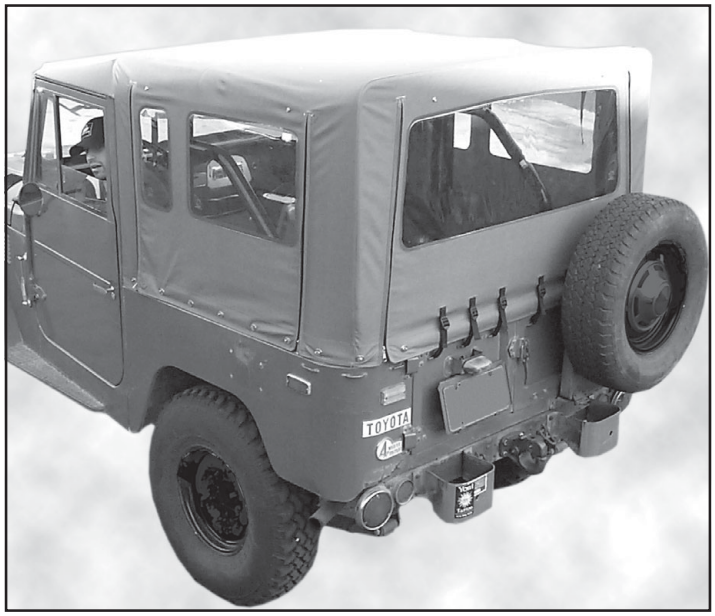
FACTORY REPLACEMENT CANVAS TOP

For 40 Series owners who have the original factory softop bows, Specter now stocks a reproduction O.E.M. Replacement Canvas Softop. This top is made of 18 oz. Denim lined Haartz material, this is the same top of the line fabric used on the O.E.M. Jeep softops. Top comes with canvas top and material to cover factory softop doors. Does not come with doors. Heat sealed windows, hold down straps for rear window panel. Designed to use factory hardware and twist fasteners. Requires quantity 20 factory softop twist (#268-100), order separately.

Available in Denim material in Black (BL) or Grey (GY).

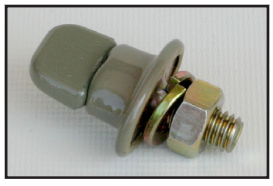
#268-600 FACTORY REPLACEMENT CANVAS TOP
Fits 1964-1984 FJ40 & BJ40 with factory bows



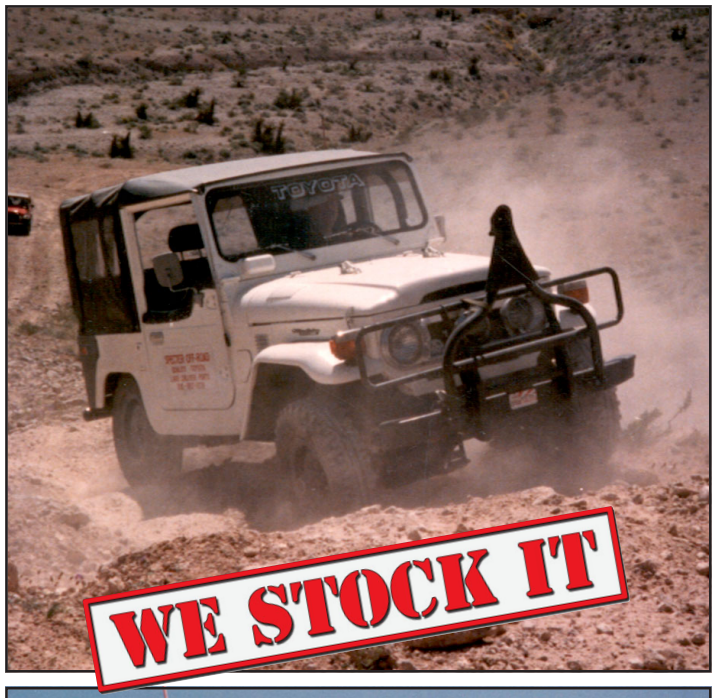


O.E.M. FACTORY TWIST-LOCK

O.E.M. Factory Twist-Locks are used on the original jump seats and on the original softop. Twist-Locks have a threaded mounting stud that is 1/2 inch long. Comes with nut and loc washer. Sold each.



#268-100 O.E.M. FACTORY TWIST LOCK - Sold each
Fits Factory O.E.M. canvas top







FASTRAC ZIPPER TOP

The redesigned Fastrac Zipper Top by Specialty Top Company, formerly Kayline, is now available. This top is made from the well known 18 oz. Denim lined Haartz material and has some unique features that make this Zipper Top different from all the other tops available for the FJ40 & BJ40. The rear and side windows are very large for good visibility. The side windows are one big clear panel, rather than several small windows as on other tops. The bows have material covers on them to protect the side windows.





The side window panels and the rear window panel zip completely out of the top. Storage bags are included for these windows. Removing these windows allows you to use the top as a shade canopy over your head in warm weather. This also makes replacing these windows easy if they are ever damaged. Both the front and rear overhead bows have snaps to hold the top fabric from flapping while driving on the highway. The bows over the driver and passenger doors have a groove to hold the fabric tight, rather than the hook and loop type fasteners found on other tops.

The rear window is retained on the bottom with a retainer channel rather than the hook and loop type fasteners or snaps used on other tops. The bows use a heavy duty release bracket that allows proper tension on the top fabric. Drilling is required to install the windshield retainer channel and the rear window retainer. 1975 & Later vehicles will require rear tailgate panel, see #271-70 & #271-75. Installation hardware is included. The factory O.E.M. steel doors will fit with the Fastrac Zipper top. Does not come with doors, see #268-840 for optional two piece convertible doors.

Available in Denim material in Black (BL) or Grey (GY).

#268-800 FASTRAC ZIPPER TOP
Fits 1963-1984 FJ40 & BJ40







FASTRAC TWO PIECE SOFT DOORS

Specialty Top Company offers a Two Piece Convertible Soft Door for use with their Fastrac Zipper Top. The Fastrac Soft Doors convert from full size soft doors to half doors by removing the top half of the door. The top half of the door is held to the bottom with a hook and loop type fastener on a flap of material that is designed to seal out the weather. This new style door uses a large paddle handle for ease of opening. They have eliminated the posts used as strikers on the old Kayline style doors and replaced it with a deep striker that securely latches the door and does not make it difficult to get in and out of the vehicle. These new doors use a welded pin as a door hinge as opposed to the old style that required mounting the stock door hinges to the soft doors. These doors have a built in storage pocket and have weatherstripping all the way around the door. The doors are available in denim lined Haartz material to match their Fastrac Zipper Top. If your vehicle has hinges designed for the original Toyota Softop Doors you will need to purchase #124-20-BS-U (qty 1) and #124-21-BS-U (qty 1) used body side hinges, or #268-850 Body Hinge Kit. Comes with installation hardware. For Upper Door Storage Bag see #269-170-B.

Available in Denim material in Black (BL) or Grey (GY).

#268-840 FASTRAC TWO PIECE SOFT DOORS - Sold in pairs
Fits FJ40 & BJ40 using the Fastrac Tops



BODY HINGE KIT

If your vehicle is missing the portion of the door hinge that mounts on the body, this kit solves your problem. This kit bolts to the body where the stock hinges would go and allows mounting of the #268-840 Fastrac Two Piece Soft Doors, and #269-120 Bestop Two Piece Soft Doors. One kit does both doors.

#268-850 BODY HINGE KIT - 1 kit does both doors
Fits FJ40 & BJ40 using #268-840 & #269-120

BESTOP SUPERTOP

Specter Off-Road™ is now able to offer the new Bestop Supertop. Specter has been working closely with Bestop for quite a while to develop this new Supertop. We loaned Bestop one of our vehicles over two years ago to help them with fitting and engineering, so we are glad to see this top ready for retail sale.

The Supertop is manufactured with the same 18 oz. Denim lined Haartz material, high strength T-135 marine grade thread and sealed seams just like the original S-O-R Bestop Tigertop shown on page 270.

This new top uses Bestop's patented Belt Rail attachment system that eliminates drilling the body tub for snaps. Drilling is still required to attach windshield frame channel, to install bow brackets and footman loops for webbing tie downs on the body tub.

The clear plastic windows are D.O.T. approved material seam sealed to the fabric to eliminate leaks. The rear window is completely removable using nylon zippers. The side windows roll up for that open air Safari look.

This new top uses the same type powder coated bows as the S-O-R Bestop Tigertop. This frame holds the fabric taut to eliminate the loud noise from flapping material while driving on the highway. This frame is also adjustable to compensate for a vehicle body that is no longer straight. This new top uses marine grade hook and loop type fastener to hold bottom of rear window to the body. Comes with installation hardware. The Supertop fits the original Toyota hard doors. This new Supertop does not come with soft doors. New two piece doors that convert to half doors are available separately see #269-120.

Available in Denim material in Black (BL) or Grey (GY).

#269-100 BESTOP SUPERTOP
Fits 1963-1984 FJ40 & BJ40



WE STOCK IT

UPPER DOOR STORAGE BAG

If you have Two Piece Doors, you need the Upper Door Storage Bag. This bag will keep the top half of your doors protected when not in use. One bag stores both door tops.

#269-170-B UPPER DOOR STORAGE BAG
Black
Fits #269-120 &
#268-840 door tops



TWO PIECE SOFT DOORS



For you Bestop Softop owners who have always wanted Two Piece Soft Doors, your wait is over. After years of asking for Two Piece Doors, Specter is happy to announce they are finally available. These doors are made from the same 18oz. Denim lined Haartz fabric, the same cool paddle handles and the same great construction techniques as their Softops.

These doors start out as full size soft doors with a window that zips open using high quality YKK Zippers. The top half of the door can be removed leaving the bottom portion as a half door. So you can start your trip with half doors in sunny weather, but when it starts to rain you can be snug and dry behind full size doors. Comes with paddle handles and installation hardware. If your vehicle has hinges designed for the original Toyota Softop Doors you will need to purchase #124-20-BS-U (qty 1) & #124-21-BS-U (qty 1) used body side hinges, or #268-850 Body Hinge Kit. Sold in pairs.

Available in Denim material in Black (BL) or Grey (GY).

#269-120 TWO PIECE SOFT DOORS
Fits 40 Series using Bestop Softops - Sold in pairs



S-O-R HALF DOOR POCKETS



S-O-R's Half Door Pockets are designed to be used with these new Two Piece Soft Doors. Great storage spot for cassette tapes, maps, etc. Made of sturdy Tuff Duck fabric. Each Half Door Pocket has a handy built in mesh cup holder for your favorite beverage. Sold in pairs.

Available in Tuff Duck material in Black (BL) or Grey (GY).

#269-150 S-O-R HALF DOOR POCKETS - Sold in pairs

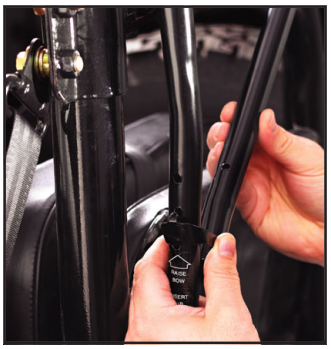
MADE BY SOR

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

← BESTOP SUPERTOP VS. BESTOP TIGERTOP →

BOWS:

The Supertop and the Tigertop use the same support bows, the same denim fabric, and the same D.O.T. approved clear plastic window material.



BOWS:

The Tigertop and the Supertop use the same support bows, the same denim fabric, and the same D.O.T. approved clear plastic window material.



ATTACHMENT METHOD:

The Supertop uses Bestop's patented Belt Rail system that holds the top fabric to the body tub eliminating the need to drill for snaps. Drilling is still required for the windshield retainer channel, the bow support brackets, and the footman loops for the webbing straps. This is a total of 16 holes that will need to be drilled in the vehicle to install the top.

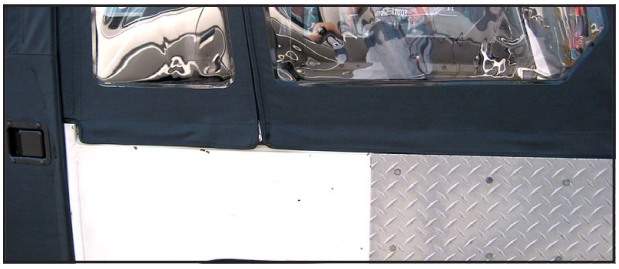




ATTACHMENT METHOD:

The Tigertop uses snaps to hold the fabric to the body tub. Drilling is required for the windshield retainer channel, the bow support brackets, and the footman loops for the webbing straps. This is 24 additional holes that need to be drilled in the vehicle to install the Tigertop. This top has a protective weather resistant flap that covers the snaps and the angled upper lip of the body giving a nice finished appearance.





DOORS:

The Supertop does not come with doors. Optional Two Piece Convertible Doors that are full doors or half doors can be ordered separately, see #269-120. The original Toyota steel doors will fit with the Supertop. Specter's Half Doors (#273-15), and Fiberglass Half Doors (#273-100), will also fit with the Supertop.





DOORS:

The Tigertop comes with full size one piece soft doors. The optional Two Piece Convertible Doors will also fit the Tigertop, see #269-120. The original Toyota steel doors will fit with the Tigertop. Specter's Half Doors (#273-15), and Fiberglass Half Doors (#273-100), will also fit with the Tigertop.





REAR WINDOW:

The Supertop's rear window zips completely out of the top, using three individual zippers. The rear window in held to the body with marine grade Hook and Loop fastener.





REAR WINDOW:

The Tigertop rear window does not zip out. Uses continuous coil YKK zippers on each side for opening window. The rear window is securely held down to the body with snaps.

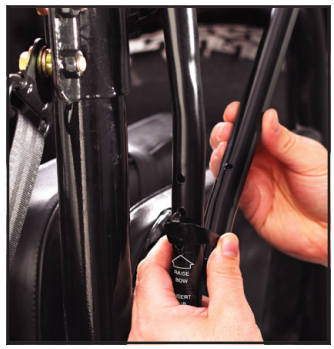




← BESTOP SUPERTOP VS. BESTOP TIGERTOP →

BOWS:

The Supertop and the Tigertop use the same support bows, the same denim fabric, and the same D.O.T. approved clear plastic window material.



ATTACHMENT METHOD:

The Supertop uses Bestop's patented Belt Rail system that holds the top fabric to the body tub eliminating the need to drill for snaps. Drilling is still required for the windshield retainer channel, the bow support brackets, and the footman loops for the webbing straps. This is a total of 16 holes that will need to be drilled in the vehicle to install the top.





DOORS:

The Supertop does not come with doors. Optional Two Piece Convertible Doors that are full doors or half doors can be ordered separately, see #269-120. The original Toyota steel doors will fit with the Supertop. Specter's Half Doors (#273-15), and Fiberglass Half Doors (#273-100), will also fit with the Supertop.





REAR WINDOW:

The Supertop's rear window zips completely out of the top, using three individual zippers. The rear window in held to the body with marine grade Hook and Loop fastener.





BOWS:

The Tigertop and the Supertop use the same support bows, the same denim fabric, and the same D.O.T. approved clear plastic window material.



ATTACHMENT METHOD:

The Tigertop uses snaps to hold the fabric to the body tub. Drilling is required for the windshield retainer channel, the bow support brackets, and the footman loops for the webbing straps. This is 24 additional holes that need to be drilled in the vehicle to install the Tigertop. This top has a protective weather resistant flap that covers the snaps and the angled upper lip of the body giving a nice finished appearance.





DOORS:

The Tigertop comes with full size one piece soft doors. The optional Two Piece Convertible Doors will also fit the Tigertop, see #269-120. The original Toyota steel doors will fit with the Tigertop. Specter's Half Doors (#273-15), and Fiberglass Half Doors (#273-100), will also fit with the Tigertop.





REAR WINDOW:

The Tigertop rear window does not zip out. Uses continuous coil YKK zippers on each side for opening window. The rear window is securely held down to the body with snaps.





S-O-R'S BESTOP TIGERTOP

S-O-R's Bestop Tigertop is, in our opinion, the finest softop ever made for Toyota Land Cruisers and is only available here at Specter Off-Road™. The combination of world class features and reasonable price make this top the best value on the market. The S-O-R Bestop Tigertop is not the same top everyone else sells. The S-O-R Bestop Tigertop is manufactured with 18 oz. Denim lined Haartz material, high strength T-135 marine grade thread and sealed seams. This is the same top of the line material and construction techniques used on the O.E.M. Jeep softops.

The S-O-R Bestop Tigertop has a unique powder coated bow system that has independently adjustable sides to accommodate even the not so straight Cruiser body tub. This adjustable bow system holds the fabric taut to eliminate noisy flapping material on the highway. This S-O-R Bestop Tigertop comes complete with all necessary hardware and full size soft doors. Even though our S-O-R Bestop Tigertop fits the original Toyota metal doors, it is sold complete with soft doors so you have a choice of doors you can use. Our soft doors use flush fitting paddle handles to eliminate them grabbing brush on the trails.

The S-O-R Bestop Tigertop uses snaps to hold the top material to the body tub. The advantage of snaps is if they get damaged they are easily repaired or replaced. The snaps are covered by a protective flap of material. This fabric is finished flush with the vertical body side, hiding the angled top edge of the body tub. The result is a nicely finished appearance, unlike other tops that do not cover the upper body seam. The rear window also uses snaps for attachment to the body. This is more secure than the Velcro used on other tops.

The S-O-R Bestop Tigertop has D.O.T. approved windows that are seam sealed to the top fabric to eliminate potential leaks. Side and rear windows zip open using high quality YKK nylon coil zippers. The rear and side windows also roll up for maximum ventilation, and the open air Safari look. Comes with complete detailed installation instructions.

We also sell numerous accessories in matching fabrics. Bikini Tops are on page 272, Half Doors are on page 273, Tire Covers on page 254, and Two Piece Convertible Doors are on page 269.

Original softop vehicles will need to modify front door hinges. 1/75 & Later will require tailgate panel, see page 271. Installation requires windshield corner brackets, see page 108.

Available in Denim material in Black (B), Grey (G) or Tan (T).

#270-40 S-O-R BESTOP TIGERTOP
Fits 1963-1984 FJ40 & BJ40



OVERSIZE SHIPMENT

UPS

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

TOP QUALITY

SPECTER OFF-ROAD INC. www.sor.com Ph:818 882-1238 PIT BULL TESTED



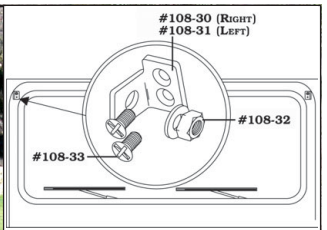
LOOK FOR THE LABEL!

Our top can be identified by our sewn in label that is installed at the Bestop manufacturing facility.



For optional Denim Half Doors see#273-15.





Installation requires windshield corner brackets-see page 108 for windshield corner bracket assembly

Reasons to buy a S-O-R Bestop Tigertop

S-O-R's Bestop Tigertop is NOT the same top that other suppliers sell. S-O-R's Bestop Tigertop is custom made by Bestop exclusively for Specter Off-Road™. We have had this Private Labeled Top made specially for Specter Off-Road™ since 1989. This top is made from the same 18oz Denim lined Haartz material that the O.E.M. Jeep tops are made of. We are the only supplier of the Tigertop that has this material. Bestop will not sell this top to any other supplier. Other suppliers of Tigertops are selling a top made from a fabric called Crush. This fabric is similar in appearance to Naugahide Vinyl.

This S-O-R Bestop Tigertop bow system is unique, if you have an older Cruiser it's difficult to have a straight body on a vehicle that's over 20 years old, this bow system will allow you to adjust both sides so your softop has a nice tight fit. The windows are D.O.T. approved and do not have that blinding glare as do some softops. The side windows and the back windows roll up and allow you to have full ventilation, but still have protection from the sun or rain. The ability to have the sides roll up makes it easy access for equipment in and out of the car. When your on the trail and want to reach for a cold one, easy side access is the hot ticket!

Specter offers more color selection, Black, Grey and Tan. Specter offers matching accessories in the same great fabric, Bikini Tops see page 272, Half Doors see page 273, Tire Covers see page 254. Specter stocks large quantities of Tigertops, that means we can ship immediately! Specter Tigertops are UPSable! From Calif to your front door on the East Coast is about $40.00 or less (at the time of this catalog printing). We ship these tops to Alaska & Europe where this top makes it thru tuff winters. You can get a Bestop at the BEST price at Specter Off-Road™!

If you have questions about the tops we sell and the fabrics available in the market, give us a call on the Customer Service Line at 818-882-2365, and we will answer your questions.

You know S-O-R's Bestop Tigertop comes with Full Doors...

BUT did you know you can use...

...Your O.E.M. Steel Doors!



...Specter's Half Doors! (see #273-15)



..The NEW 2 Piece Doors! (see #269-120)



WE STOCK IT

SNAP REPAIR KIT

For those of you that have old softops and need new snaps, this kit comes with what you need. Comes with 10 complete snaps units, & installation tool.

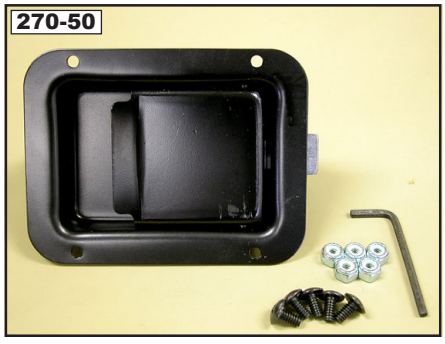
#270-51 SNAP REPAIR KIT



REPLACEMENT PARTS

#270-50 REPLACEMENT PADDLE HANDLE - Sold each

#270-52 REPLACEMENT STRIKER PLATE - Sold each



S-O-R SOFTOP DOOR POCKETS

Makes a convenient storage space for your softop doors, and comes with a handy mesh cup holder for your favorite beverage. Sold in pairs.

Available in Tuff Duck material in Black (BL), Grey (GY) or Tan (TN).

#270-44 S-O-R SOFTOP DOOR POCKETS - Sold in pairs



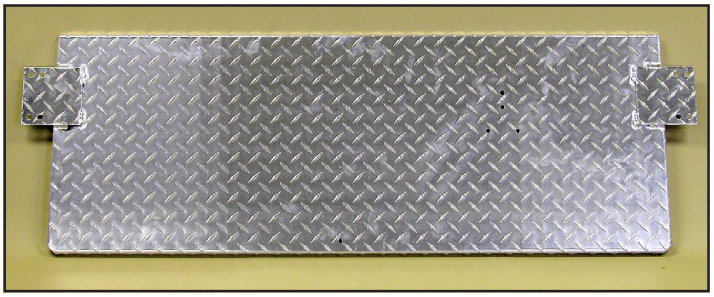
DIAMOND PLATE TAILGATE PANEL

Specter's exclusive Diamond Plate Tailgate Panel fits in place of your ambulance style rear doors. This stationary panel uses existing door hinge mounting holes and hardware. Panel is made from polished 3/16 inch diamond plate with welded flanges and folded edges. Panel is predrilled for license plate bracket assembly. Looks great with diamond plate quarter panels, see page 238. Will not fit 1958-1974 40 Series.

#271-70 DIAMOND PLATE TAILGATE PANEL
Fits 1975-1984 40 Series

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

OVERSIZE SHIPMENT







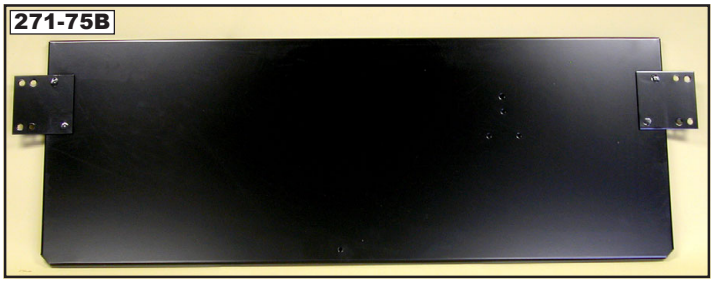
S-O-R TAILGATE PANEL

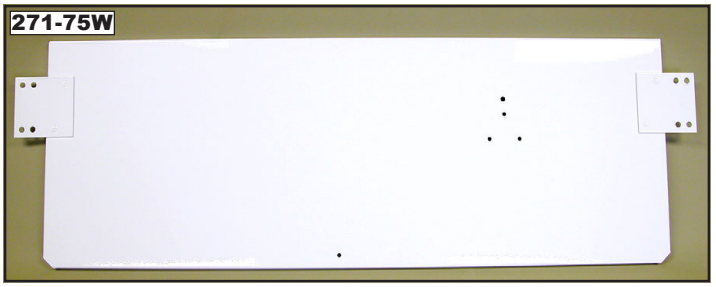
When it's time to take off your hardtop and doors, Specter Off-Road™ suggests the purchase of a S-O-R Tailgate Panel to fit in place of your rear ambulance style doors. This tailgate panel is stationary and uses existing door hinge mounting holes & hardware. Made of steel with spot welded flanges and folded edges. It comes in either a black or white powder coated finish, and is predrilled for the licence plate bracket assembly. Will not fit 1958-1974 40 Series.

Available in Black (B) or White (W) finishes.

#271-75 S-O-R TAILGATE PANEL
Fits 1975-1984 FJ40

OVERSIZE SHIPMENT









S-O-R STANDARD SUMMER TOP®

S-O-R's Standard Summer Top® is the hot ticket for the summer season. This top is made of durable Tuff Duck material, vinyl outside, P.V.C. coated material inside, this stuff wears like iron! S-O-R's Standard Summer Top® features a full length, sewn in front mounting strip that locks securely into the Tiger Channel. Includes footman loops and sewn in superloc strap buckles for rear tie down straps. Double and top stitched with nylon thread for extra strength and durability. This top is manufactured by S-O-R so you know the quality is A-1. Requires Tiger Channel for installation, see #272-44. Fits all 40 Series.

Available in Tuff Duck material in Black (BL).

#272-20 **S-O-R STANDARD SUMMER TOP®**
Fits 1958-1984 40 & 45 Series



TIGER CHANNEL

#272-44 **TIGER CHANNEL**
Fits all Bikini Tops, S-O-R Summer Tops® & Softops



REPLACEMENT PARTS

#272-75 **FOOTMAN LOOP - Replacement**
Fits all Bikini & S-O-R Summer Tops™

#272-76 **TENSION LOCK - Replacement**
Sold each





S-O-R SHADE SUMMER TOP®

S-O-R'S Shade Summer Top® is the coolest new top on the market today! This new high tech mesh fabric allows for a cool breeze to flow thru while blocking 80% of the sun's heat and UV rays. This material is mold & mildrew resistant, and will not rot or absorb water, since it is mesh material rain can penetrate thru the mesh. So for those who are looking for an open air top with UV protection this top was made just for you! Top features a full length, sewn in front mounting strip that locks securely into the Tiger Channel. Includes footman loops and sewn in superloc strap buckles for rear tie down straps. Double and top stitched with nylon thread for extra strength and durability. This top is manufactured by S-O-R so you can depend on top quality. Requires Tiger Channel for installation, see #272-44. Fits all 40 Series.

Available in Black (BL).

#272-23 **S-O-R SHADE SUMMER TOP®**
Fits 1958-1984 40 & 45 Series



S-O-R SAFARI SUMMER TOP®



S-O-R's Safari Summer Top® is the hottest selling top on the market. The S-O-R Safari Summer Top® features an easy to open mesh sun roof vent window which allows for flow thru ventilation. This vent window also prevents your top from bubbling up when you're driving down the highway. Black mesh window is made with is UV resistant screened material to filter sunlight. Superloc strap buckles hold vent flap secure when in the open or closed position. S-O-R Safari Summer Top® features a full length, sewn in front mounting strip that locks securely into the Tiger Channel. Includes footman loops and sewn in superloc strap buckles for rear tie down straps. Double and top stitched with nylon thread for extra strength and durability. This top is made of durable Tuff Duck material, vinyl outside, P.V.C. coated material inside, this stuff wears like iron! This top is manufactured by S-O-R so you know the quality is A-1. Requires Tiger Channel for installation, see #272-44. Fits all 40 Series.

Available in Tuff Duck material in Black (BL), Brown (BN), Grey (GY), Tan (TN), or Olive Drab exterior-Woodland Camo interior (OD).

#272-30 S-O-R SAFARI SUMMER TOP®
Fits 1958-1984 40 & 45 Series

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD





S-O-R FAMILY SUMMER TOP®



S-O-R's Family Summer Top® is the perfect top for those FJ40 models who have installed a rear family cage. The S-O-R Family Summer Top® is a full length top which measures 75 inches in length. Designed to cover and protect the interior. S-O-R Family Summer Top® features two easy to open mesh sun roof vent windows which allow for flow thru ventilation. These vent windows also prevents your top from bubbling up when you're driving down the highway. Black mesh window is made with is UV resistant screened material to filter sunlight. Superloc strap buckles hold vent flaps secure when in the open or closed position. S-O-R Family Summer Top® features a full length, sewn in front mounting strip that locks securely into the Tiger Channel. Includes footman loops and sewn in superloc strap buckles for rear tie down straps. Double and top stitched with nylon thread for extra strength and durability. This top is made of durable Tuff Duck material, vinyl outside, P.V.C. coated material inside, this stuff wears like iron! Manufactured by Specter Off-Road so you know it fits right, and you know this is a top quality product. Requires Tiger Channel for installation, see #274-44. Fits all 40 Series.

Available in Tuff Duck material in Black (BL), Brown (BN), Grey (GY), Tan (TN), or Olive Drab exterior-Woodland Camo interior (OD).

#272-35 S-O-R FAMILY SUMMER TOP®
Fits 40 Series

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD





S-O-R EXTREME PLUS SUMMER TOP®

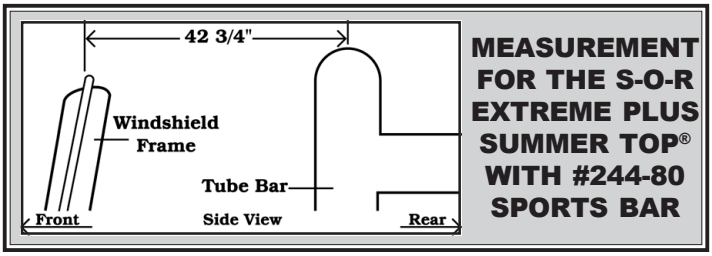


This new redesigned Extreme Plus Summer Top® has a larger size rear window for higher visibility. S-O-R's Extreme Plus Summer Top® is constructed from durable Tuff Duck material, 2 ply laminate material, vinyl outside and inner ply made of PVC coated material, this stuff wears like iron. All seams are double and top stitched for extra strength and durability. New larger black mesh screen rear window measures 33 inches wide by 16 inches high for better visibility. Our Extreme Plus Summer Top® features a full length, sewn in front mounting strip that locks securely into the tiger channel. Includes footman loops and sewn in superloc strap buckles for a secure tight fit. This top fits all 9/73-1984 40 Series with O.E.M. factory roll bars. Also fits 40 Series with Specters Sports bar #244-80 with 42-3/4 inch measurement from front outer top of windshield frame to center of roll bar. See below diagram for proper measurement. Available in your choice of four color selections. Manufactured by Specter Off-Road so you know it fits right, and you know this is a quality product. Requires Tiger channel for installation, see #274-44. Specter recommends installation of roll bar padding for a nice snug fit, see page 246.

Available in Tuff Duck material in Black (BL), Brown (BN), Grey (GY), Tan (TN), or Olive Drab exterior-Woodland Camo interior (OD).

#272-80 S-O-R EXTREME PLUS SUMMER TOP®
Fits 9/73-1984 FJ40 & BJ40 with factory roll bar





MEASUREMENT FOR THE S-O-R EXTREME PLUS SUMMER TOP® WITH #244-80 SPORTS BAR

BESTOP DENIM BIKINI TOP

Specter presents the Bestop Denim Bikini Top for 40 & 45 Series Land Cruisers. Manufactured from the same material as the S-O-R Bestop Tigertop, the18 oz. Denim lined Haartz material. This material that will out last the old vinyl style tops. Requires Tiger Channel for installation, see #272-44. Fits all 40 Series.

Available in Denim material in Black (B) or Grey (G).

#272-40 BESTOP DENIM BIKINI TOP
Fits 1958-1984 40 & 45 Series



TIGER CHANNEL

#272-44 TIGER CHANNEL
Fits all Bikini Tops, S-O-R Summer Tops™ & Softops



REPLACEMENT PARTS

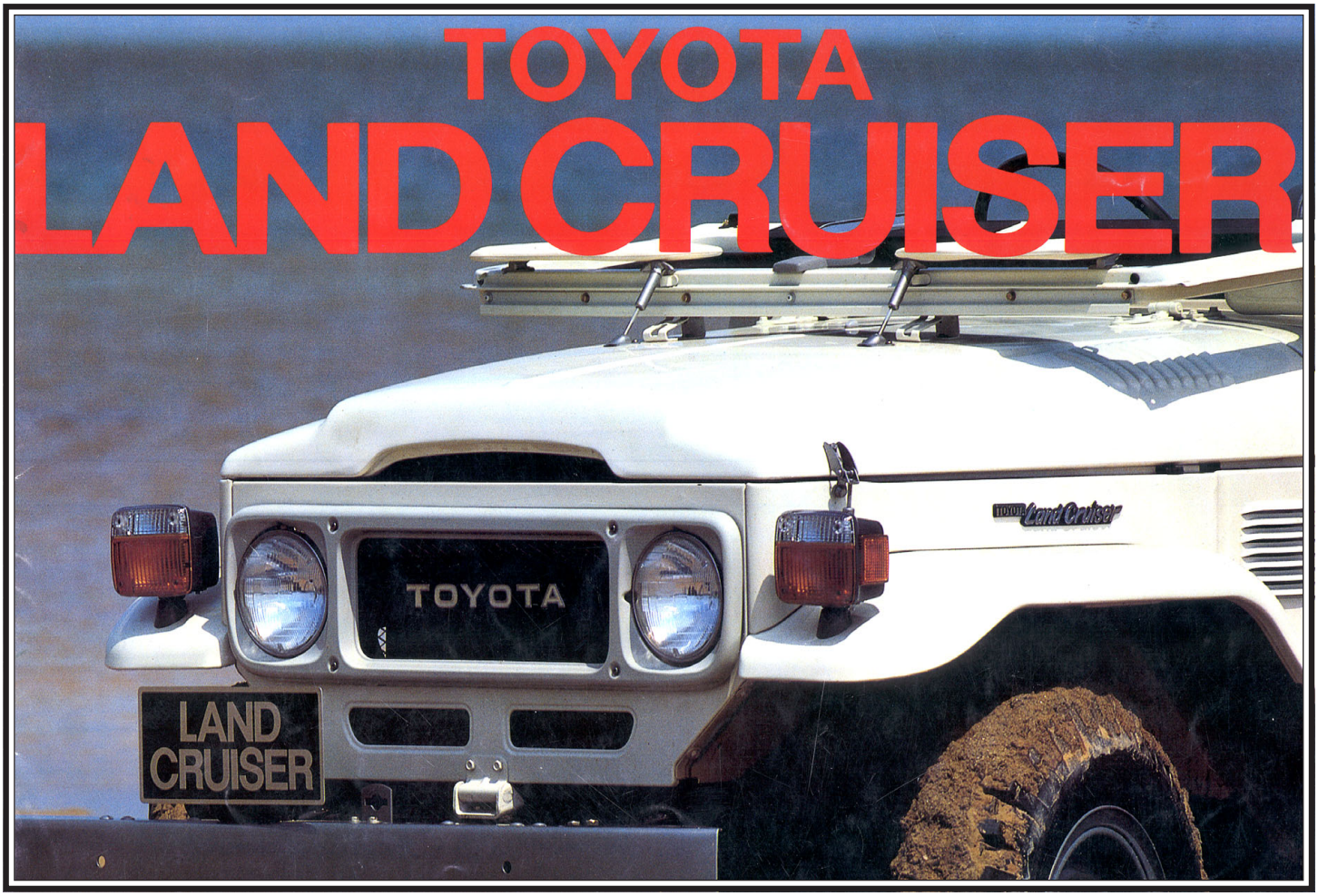
#272-75 FOOTMAN LOOP - Replacement
Fits all Bikini & S-O-R Summer Tops™

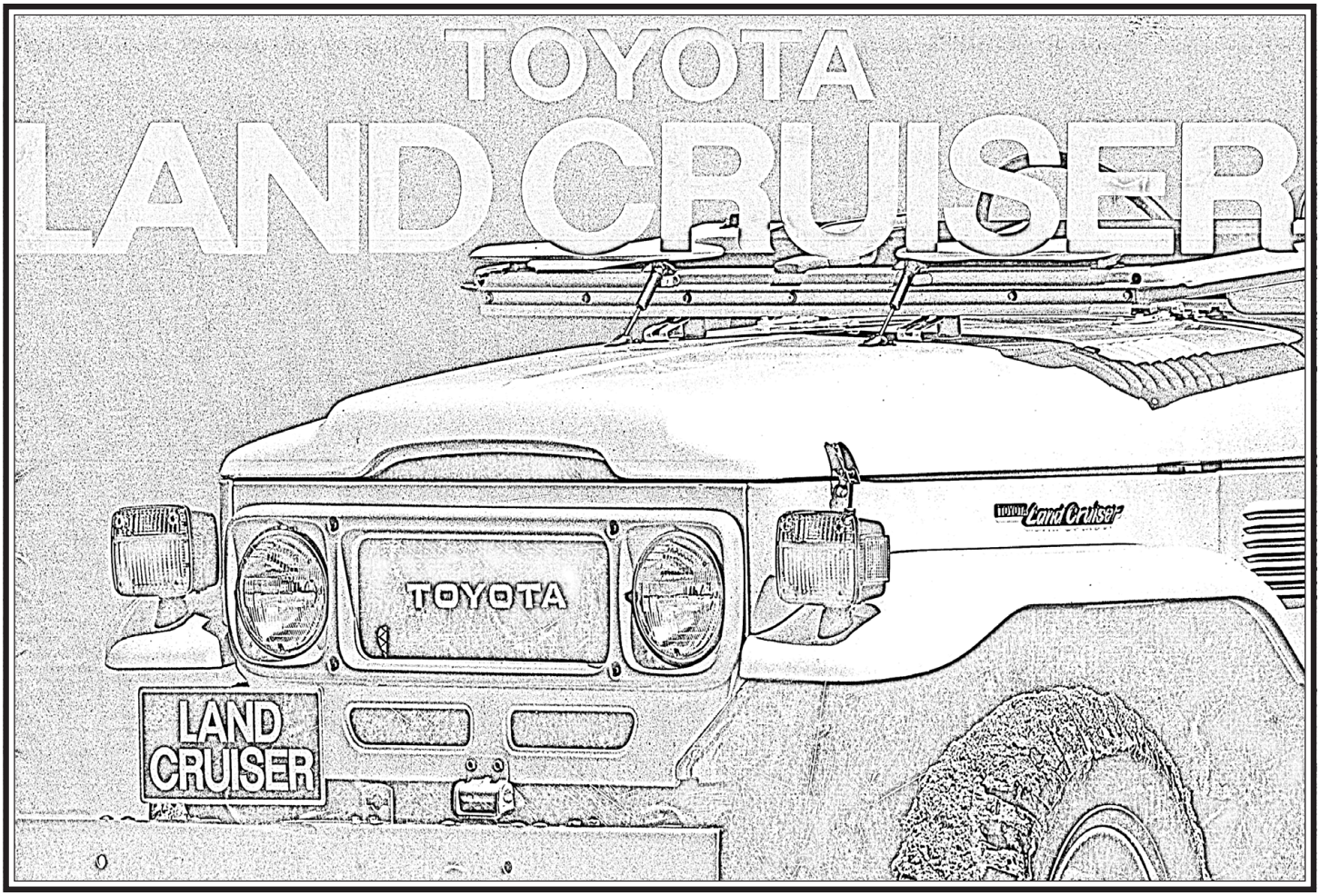
#272-76 TENSION LOCK - Replacement
Sold each





TOYOTA LAND CRUISER





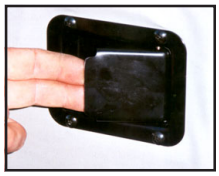
DENIM HALF DOORS



Check out the new style Denim Half Doors. These new "Angle Cut" doors are made of the same 18 oz. Denim lined Haartz material and high strength T-135 marine thread as our S-O-R Bestop Tigertop (#270-40) and Bestop Bikini Top (#272-40). Features new paddle handles that will not fall off. One piece welded hinge pivots makes installation quick and simple. Comes with installation hardware. Fits all 1963-1984 40 Series. Sold in pairs.

Available in Denim material in Black (BD) or Grey (GD).

#273-15 DENIM HALF DOORS
Sold in pairs
Fits 1963-1984 40, 45 & 47 Series







S-O-R HALF DOOR POCKETS

S-O-R's Half Door Pockets are designed to be used with the Denim Half Doors (#273-15) and the Supertop Two Piece Doors (#269-120). Great storage spot for cassette tapes, maps, etc. Made of sturdy Tuff Duck fabric. Each half door pocket has a handy built in mesh cup holder for your favorite beverage. Does not fit Fastrac Doors (#268-840). Sold in pairs.

Available in Tuff Duck material in Black (BL) or Grey (GY).

#273-20 S-O-R HALF DOOR POCKETS
Sold in pairs



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S-O-R FIBERGLASS HALF DOORS

Specter now offers S-O-R Fiberglass Half Doors for 1975-1984 40 Series. These doors are sold as shells only. Doors are ready for you to bolt on your existing hinges, door regulators, and outer door handles. Doors come in a white gelcoat finish that can easily be painted. Requires drilling and trimming for hinge bolts, handles and regulators. Hardware for door hinge & regulator is included. Fits all 1975-1984 40 Series. Sold in pairs.

#273-100 S-O-R FIBERGLASS HALF DOORS
Sold in pairs
Fits 1975-1984 40 & 45 Series

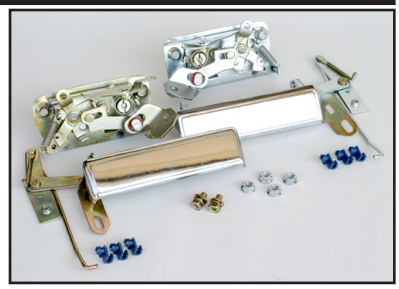






WE STOCK IT

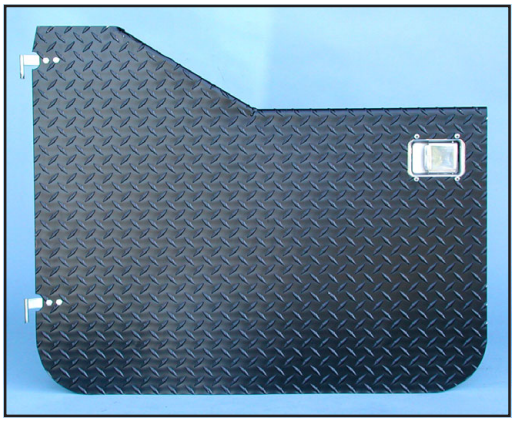
HALF DOOR HANDLE KIT



For those of you who are purchasing the S-O-R Fiberglass Half Doors (#273-100) and do not have the original door hardware, or do not want to remove it from your full size doors we now offer a Half Door Handle Kit that includes: left & right outer door handles, left & right door regulators, & installation hardware...all at a killer price! Fits all 1975-1984 40 Series.

#273-105 HALF DOOR HANDLE KIT
Fits 1975-1984 40 & 45 Series

DIAMOND PLATE HALF DOORS



For those of you who want metal half doors, Specter now offers new aluminum Diamond Plate Half Doors. For those who already have many of the aluminium body accessories, these doors will just complete the package. The top edge is rolled and the door is reinforced with an aluminum gusset to add strength. Doors come complete with weatherstrip to keep down the "road rattle". All holes are predrilled and have adjustable pins for your original body side hinges. Paddle handle kits must be purchased separately, see #273-225-S. These doors are not designed to be used with S-O-R Bestop Tigertop. Fits all 1963-1984 40 Series. Sold in pairs.

#273-220 **DIAMOND PLATE HALF DOORS**
Polished Aluminum - Sold in pairs
Fits 1963-1984 40 & 45 Series

#273-220-B **DIAMOND PLATE HALF DOORS**
Black Powder Coated - Sold in pairs
Fits 1963-1984 40 & 45 Series



REPLACEMENT PARTS

#273-50 - This replacement door handle is operable from inside & outside the vehicle. This is a paddle style door handle. It is a replacment parts for #273-15 Half Doors and will also fit #273-220 Diamond Plate Half Doors

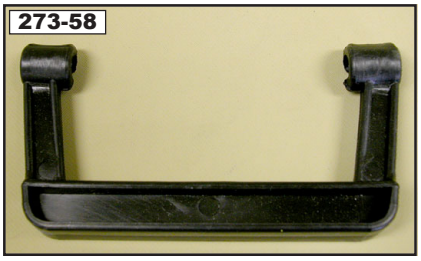
#273-50 **REPLACEMENT PADDLE HANDLE - Sold each**

#273-50-S **REPLACEMENT STAINLESS STEEL PADDLE HANDLE Sold each**

#273-55 **REPLACEMENT STRIKER PLATE - Sold each**

#273-58 **REPLACEMENT INNER DOOR PULL - Sold each**

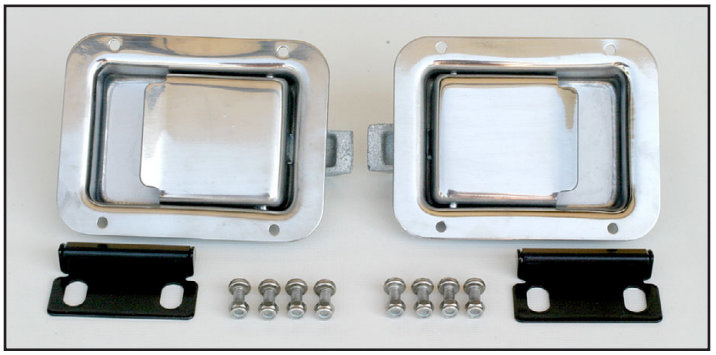




STAINLESS PADDLE HANDLE KIT

This Handle Kit includes stainless steel paddle handles (qty 2), stainless hardware, and strikers. These handles fit the Denim Half Doors (#273-15) and the Aluminum Half Doors (#273-220). Striker hardware sold separately, order #124-09 qty 2 per side. Does not fit the Fastrac Two Piece Doors (#268-840), the Bestop Two Piece Doors (#269-120), and full soft doors because they do not have a inner operating handle. Sold in pairs.

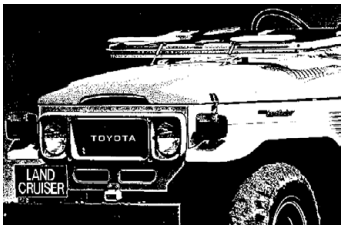
#273-225 **STAINLESS PADDLE HANDLE KIT**
Fits #273-15 & #273-220 - Sold in pairs

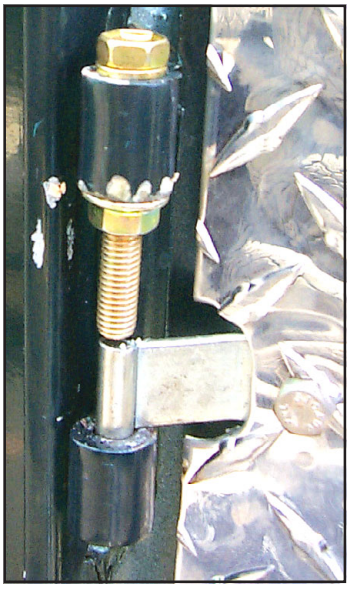


THEFT DIVERSION KIT

Slows down anyone looking to walk away with your half doors. This kit comes complete with hardware for both doors. Kit fits Aluminum Half Doors (#273-220), Denim Half Doors (#273-15), Fastrac Two Piece Doors (#286-840), Supertop Two Piece Doors (#269-120) and full softop doors.

#273-230 **THEFT DIVERSION KIT**





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40 SERIES BRA

The 40 Series Bra helps protect the front of your Cruiser from damage by road debris. The Bra is made from heavy black vinyl with a soft flannel lining and is designed to allow the hood to open without removing the bra. Includes mesh screen in front of grill area.

#274-15 40 SERIES BRA
Fits 1958-1978 40 & 45 Series







80 & 100 SERIES FACTORY O.E.M. BRA

Toyota O.E.M. Factory Bra helps protect your vehicle's front end from nicks, debris and minor scratches. Embossed Toyota logo adds a distinguished custom look. Made of breathable black naugahyde with felt lining. Easy to install. Genuine Toyota part.

#274-81 80 SERIES FACTORY O.E.M. BRA
Fits 1/90-8/92 80 Series

#274-83 100 SERIES FACTORY O.E.M. BRA
Fits 1/98 & LATER 100 Series





MIRROR POCKETS

Specters exclusive mirror pockets are made of heavy black vinyl and require no attachment hardware. These stylish pockets will protect your 80 Series side mirrors from flying rocks & debris. Sold in pairs.

#274-9500 MIRROR POCKETS
Fits 1/90-1/98 80 Series - Sold in pairs



S-O-R DELUXE CAR COVERS

Keep your Land Cruiser covered and protected with Specter's exclusive custom fit S-O-R Deluxe Car Cover. These are tailored fit for your specific model Land Cruiser, not a loose universal fit. Specter's car covers are made of Evolution 4 material, a four layer polypropylene fabric, for maximum protection. This fabric is moisture resistant, not affected by industrial pollutants, tree sap or bird droppings. This fabric is breathable, does not absorb moisture, and drys quickly. Car covers are double top stitched, and have overlapped seams for strength and durability. Neoprene elastic hems front and rear for a snug fit. All Wagon Car covers have mirror pockets for a contoured fit. Reinforced, non-scratch grommets for optional cable lock (#275-47). Machine washable. Available in Evolution Grey fabric. Storage bags are sold separately, see #275-46.

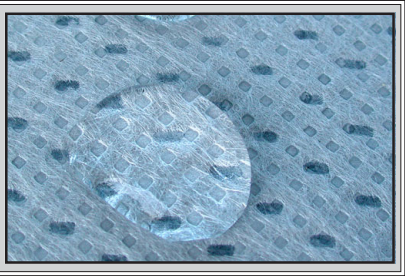
#275-41 40 SERIES S-O-R DELUXE CAR COVER
#275-56 55 SERIES S-O-R DELUXE CAR COVER
#275-60 60 SERIES S-O-R DELUXE CAR COVER
#275-62 62 SERIES S-O-R DELUXE CAR COVER
#275-80 80 SERIES S-O-R DELUXE CAR COVER
#275-81 100 SERIES S-O-R DELUXE CAR COVER







- EVOLUTION 4 FABRIC
- TOUGH & DURABLE
- BREATHABLE
- QUICK DRYING
- LIGHT WEIGHT
- WASHABLE



MADE BY SOR

TOP QUALITY

WE STOCK IT

S-O-R CAR COVER STUFF BAG

S-O-R Car Cover Stuff Bag makes for a convenient way to store your car cover when not in use.

Available in Grey Evolution 4 material (EV) or Grey Poly Cotton material (G).

#275-46 S-O-R CAR COVER STUFF BAG



AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

SPECTER OFF-ROAD INC. PIT BULL TESTED
www.sor.com
Ph:818 882-1238



LOOK FOR THE S-O-R LABEL!

CAR COVER CABLE LOCK

Cable Lock includes a vinyl coated steel cable with padlock and keys.

#275-47 CAR COVER CABLE LOCK



SPECTER OFF-ROAD INC.

S-O-R GRAB BAR

S-O-R Grab Bar bolts to the 40 & 45 Series factory dash board. It provides a convenient and secure handle for your passenger. This grab bar is designed to clear the glove box. Requires minor drilling for installation. Mounting hardware included. Available in black powder coated or chrome finish. Fits all 1968-1984 40 Series.

#276-20 S-O-R GRAB BAR - Chrome
Fits 1968-1984 40 & 45 Series

#276-21 S-O-R GRAB BAR - Black
Fits 1968-1984 40 & 45 Series





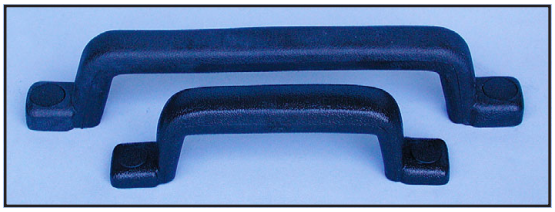
GRAB HANDLES

Hang on....Specter's Grab Handle mounts perfectly to the front door bow using existing holes and hardware. Made of durable reinforced black rubber, so there's no metal to bust your knuckles on! Rubber handle measures 11 inches end to end by 2 1/4 inches tall, bolt holes are 10 inches on center. Comes with matching hole covers. Does not come with hardware. Available in Black.

#276-30 LARGE GRAB HANDLE - Black
Fits all 40 & 45 Series

Small rubber handle made of durable reinforced rubber. Mounts to any surface. Universal fit. Overall measurements are 7 1/4 inches by 2 inches tall, bolt holes are 6 1/4 inches on center. Comes with matching hole covers. Does not come with hardware. Available in Black.

#276-35 SMALL GRAB HANDLE - Black





S-O-R GRAB BAR PAD

Designed to give your passenger a little added comfort when using your Grab Bar. Easy to install pad wraps around grab bar using hook and loop closures. S-O-R Grab Bar Pads are made of durable Tuff Duck material. Designed to match your Tuff Duck Slip Covers, and Summer Tops™ (see pages 309 & 272). Pad is approximately 13 3/4 inches long.

Available in Tuff Duck material in Black (BL), Brown (BN), Grey (GY), Tan (TN), or Woodland Camo (WC). Also available in Dark Charcoal Grey (BV) to match S-O-R Deluxe Vinyl Seat Covers on page 310 & 311.

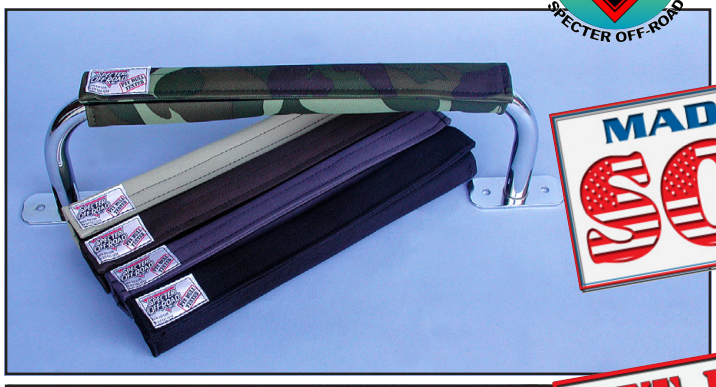
#276-25-T S-O-R GRAB BAR PAD

S-O-R SHIFT LEVER PAD

S-O-R Shift Lever Pad is made of durable Tuff Duck material. Easy to install wrap around pad uses hook and look closures. Fits all 3 speed and 4 speed shift levers. Pad is approximately 15 inches long.

Available in Tuff Duck material in Black (BL), Brown (BN), Grey (GY), Tan (TN), or Woodland Camo (WC). Also available in Dark Charcoal Grey (BV) to match S-O-R Deluxe Vinyl Seat Covers on page 310 & 311.

#276-50-T S-O-R SHIFT LEVER PAD







MADE BY SOR

PIT BULL TESTED®

WE STOCK IT

60 & 62 SERIES LEATHER NON-USA GRAB BAR

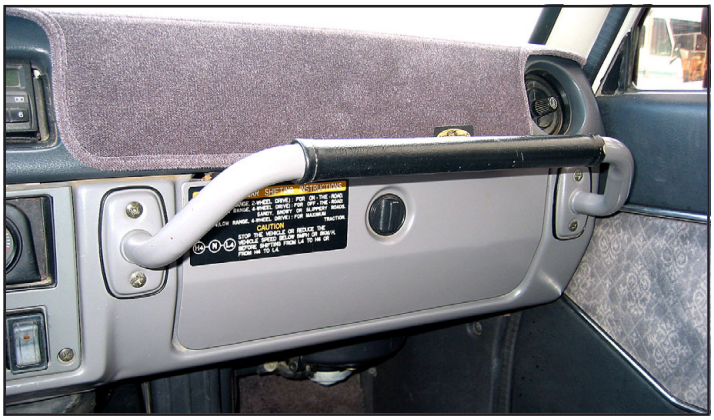
The Leather Non-USA Grab Bar bolts securely to dash board. It provides a convenient secure handle for your passenger. The Glove Box Grip was designed for your 60 Series Land Cruiser by Toyota. This Non-USA part is only available in the United States at Specter Off-Road™. Designed to clear the glove box door. Mounting hardware is not included and requires minor drilling. Fits all 60 Series. Available in factory interior grey.

#277-72-G **60 & 62 SERIES LEATHER NON-USA GRAB BAR - Grey**
Fits 8/80-1/90 60 & 62 Series

#277-73 **GRAB BAR PAD - 2 required**
Fits 8/80-1/90 60 & 62 Series between bar & dash

#277-74 **GRAB BAR SCREW - 4 required**
Fits 8/80-1/90 60 & 62 Series

#277-75 **GRAB BAR NUT - 4 required**
Fits 8/80-1/90 60 & 62 Series



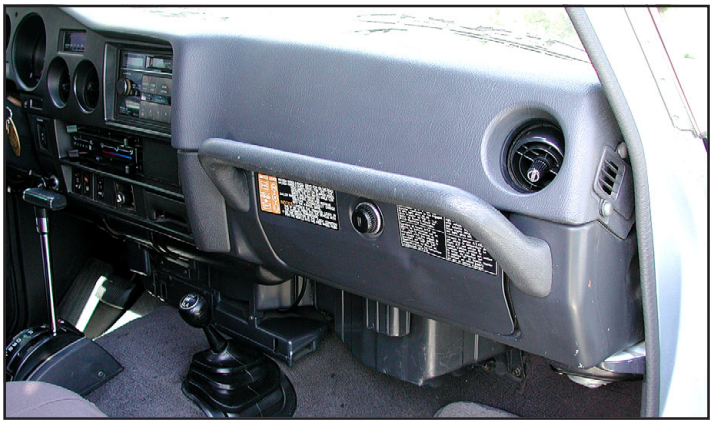
60 & 62 SERIES GLOVE BOX GRIP

The Glove Box Grip for your 60 or 62 Series Land Cruiser was designed by Toyota to clear the glove box door. The urethane assist grip bolts securely to the dash board. It provides a convenient and secure handle for your passenger. Requires minor drilling to install. Mounting hardware is required. Fits all 60 Series.

Available in Factory Interior Brown (B) or Grey (G).

#277-88 **60 & 62 SERIES GLOVE BOX GRIP**
Fits 8/80-1/90 60 & 62 Series

#277-90 **GLOVE BOX GRIP NUT - 2 required**
Fits 8/80-1/90 60 & 62 Series



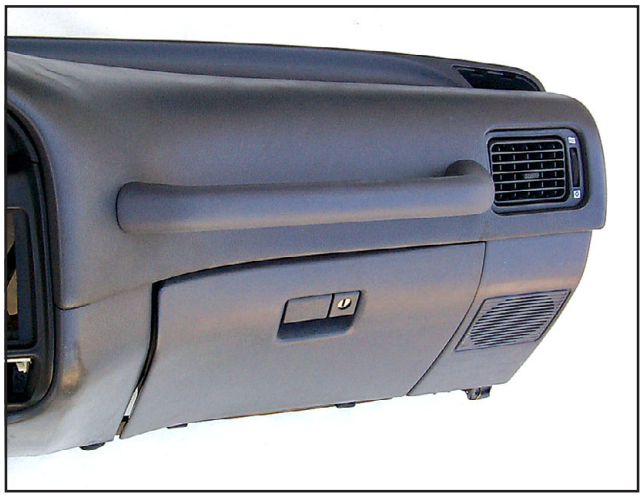
80 SERIES NON-USA GRAB BAR

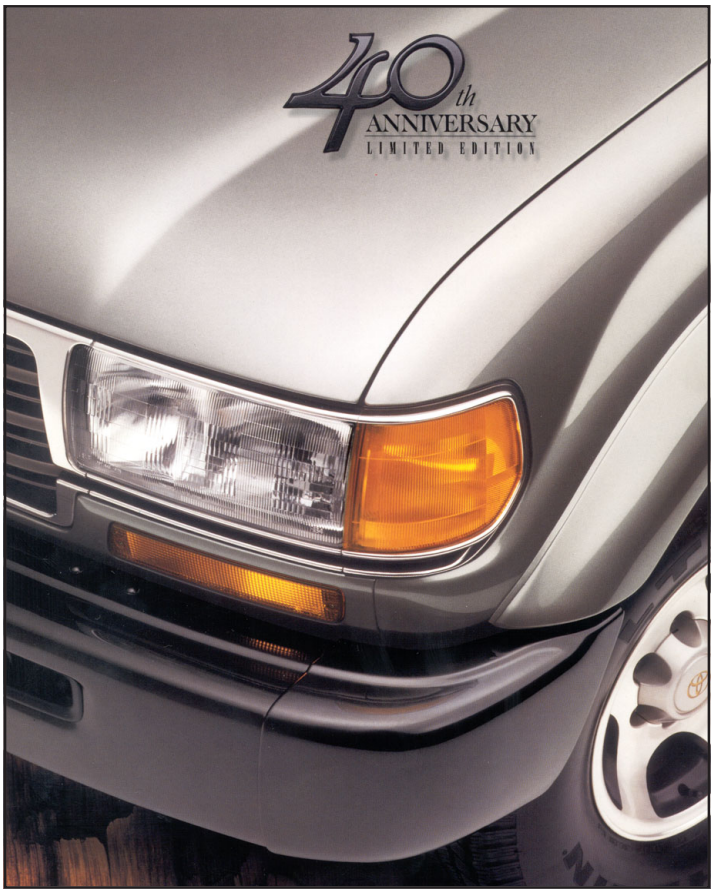
The 80 Series Non-USA Grab Bar is another factory Non-USA Toyota option for the 80 Series owners who would like to have a secure grip for the passenger. This urethane grip bolts to dash. Minor drilling is required. May require professional installation.

Available in Factory Interior Brown (B) or Grey (G).

#277-91 **80 SERIES NON-USA GRAB BAR**
Fits 1/90-1/95 80 Series

#277-92 **GRAB BAR NUT - 2 required**
Fits 1/90-1/95 80 Series





SPECTER OFF-ROAD™

40 & 45 SERIES S-O-R OVERHEAD TRAY

S-O-R'S Overhead Tray is a convenient place for storage. The easy to install tray is tapered to fit. Bolts to inside raingutter holes and makes a perfect place to mount CB radio and other equipment. Made of welded steel. Black powder coated finish. Fits all 40 Series.

WILL NOT WORK WITH FRONT CAGE KIT

#278-45 40 & 45 SERIES S-O-R OVERHEAD TRAY
Fits 1958-1984 40 & 45 Series

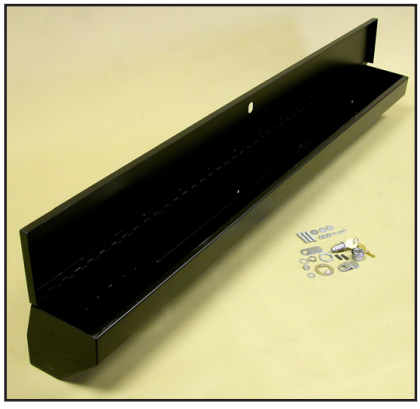




40 & 45 SERIES DASH BOX

For those of you looking for more storage space, we now offer a metal replacement dash. It is designed to bolt directly to the dash once the original dash pad and lip has been removed. The Dash Box is lockable. Black painted finish. Fits all 1968-1984 40 Series.

#278-51 DASH BOX
Fits 1968-1984
40 & 45 Series





OVERHEAD CONSOLES

Are you looking for a spot to mount a CB radio, a place for your winch remote control and gloves? How about an Overhead Console? This console is made of light weight, but strong fiberglass. Designed so existing rear view mirror and sun visors remain in the stock locations. Has two separate storage compartments one above the driver and one above the passenger. The center section is designed for the installation of radios or gauges, and comes uncut so your equipment can be custom installed. Comes complete with hardware and installation instructions.

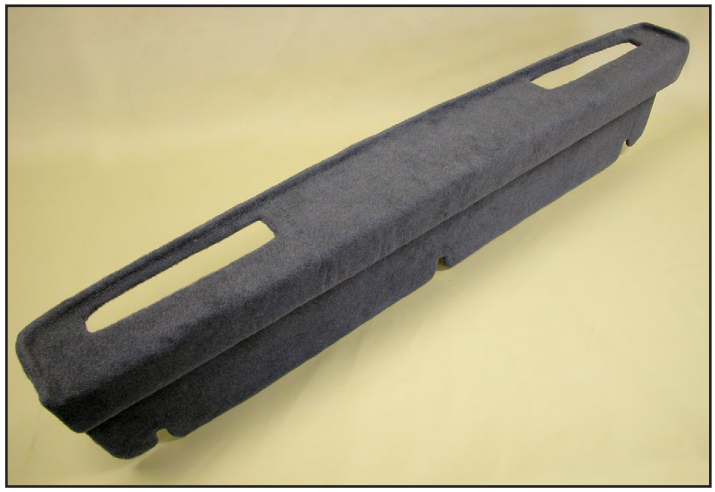
Available in Auto Pile material in Black (BL) or Grey (GY).

#278-104 OVERHEAD CONSOLE
Fits 1975-1984 40 Series & FJ45/HJ45 Troopy

#278-105 OVERHEAD CONSOLE
Fits 1975-1984 45 & 47 Series Pick Up

Available in Auto Pile material in Brown (BN) or Grey (GY).

#278-106 OVERHEAD CONSOLE
Fits 8/80-1/90 60 & 62 Series







TROOPY

Overall Length	4955 mm (195.1 in)
Overall Width	1665 mm (65.55 in)
Overall Height	2035 mm (80.12 in)
Wheelbase	2950 mm (116.1 in)
Ground Clearance	225 mm (8.858 in)

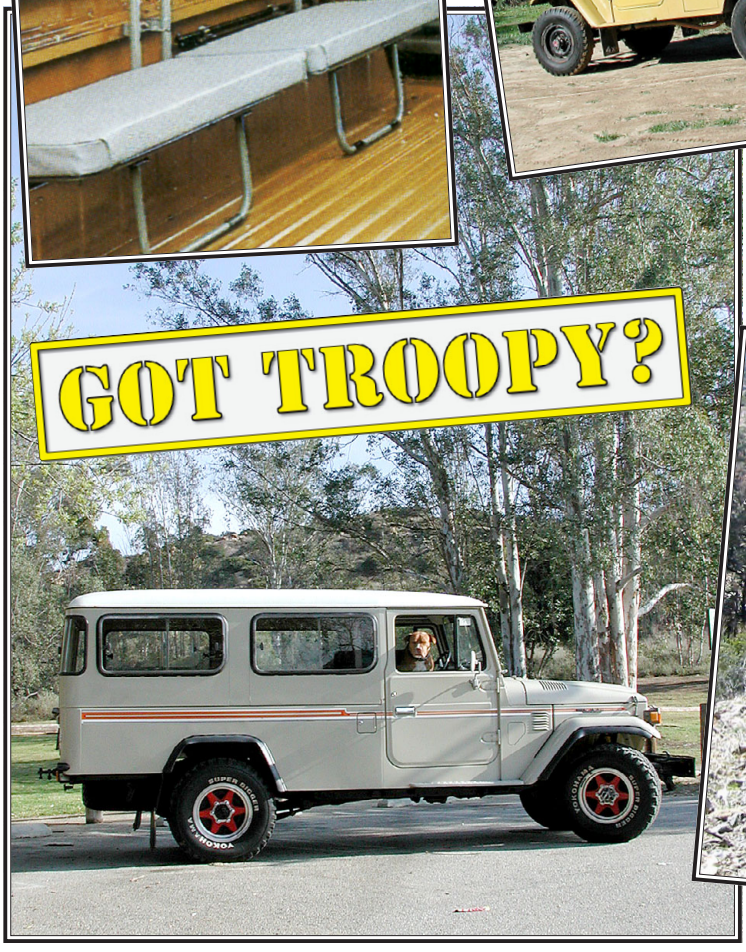














TOYOTA LAND CRUISER TROOPY

O.E.M. NON-USA SIDE VISORS

Original factory Toyota Non-USA Side Visors for the 80 Series Land Cruiser wagons were a factory option in Japan, never offered to the USA. Made of heavy duty acrylic, with full coverage. This four piece set is designed to keep gusts of wind and rain from entering the vehicle while still allowing fresh air in. It assists in defogging by promoting air circulation. Reduces glare. Reduces heat in parked vehicles. Easy to install, comes with instructions and mounting hardware. Toyota super quality. May not be legal in your state, please check your local laws. Does four doors.

#280-93 **O.E.M. NON-USA SIDE VISORS - 4 piece set**
Fits 1/90-1997 80 Series





4 PIECE WEATHERGUARDS

These new sporty 4 Piece Weatherguards provide a comfortable, clean, fresh air driving environment in all types of weather conditions while reducing wind noise and interior wind blast. Sleek aerodynamic styling. Reduces heat in parked vehicles. Reduces glare in sunny conditions. Easy, secure 3M adhesive installation. May not be legal in your state, please check with your local laws.

#280-94 **80 SERIES 4 PIECE WEATHERGUARDS - 4 piece set**
Fits 1/90-1997 80 Series

#280-95 **100 SERIES 4 PIECE WEATHERGUARDS - 4 piece set**
Fits 1/98 & LATER 100 Series





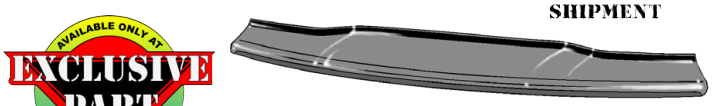


S-O-R MOLDED SMOKE BUG DEFLECTOR

By popular demand Specter has brought back S-O-R Molded Bug Deflectors for your 60 Series wagons. These deflectors are available in durable polycarbonate lexan material. Aerodynamically designed to deflect bugs and debris. Easy to install, comes with neoprene bumpers to mount to hood to prevent paint chafing. Minor drilling is required under lip of hood for mounting hardware. Available in smoke.

#281-62-SM **S-O-R MOLDED SMOKE BUG DEFLECTOR**
Fits 8/80-1/90 60 & 62 Series











TOYOTA O.E.M. HOOD PROTECTOR

Toyota O.E.M. acrylic Hood Protector resists chipping and scratching in all weather conditions. Stylish smoke colored wrap around design provides additional hood and side protection. Special patented airflow holes direct bugs, air, and debris up and away from hood and windshield. Genuine Toyota accessory part. No drilling required. Hardware is included.

#281-80-OS **80 SERIES O.E.M. HOOD PROTECTOR**
Fits 1/90-1/98 80 Series

#281-81-OS **100 SERIES O.E.M. HOOD PROTECTOR**
Fits 1/98 & LATER 100 Series
Does not fit the LX470











S-O-R FRONT UB40 FENDER FLARES



Specter's UB40 front fender flares are made of top quality unbreakable urethane material. You can bend and twist them, but you can't break them! They are extremely durable! Flares cover approximately 2 additional inches beyond the factory fender. These flares were designed for larger, wider tires. Easy to install! Fender flares come in a black urethane finish, complete with installation hardware and instructions. Includes welting and screws. Sold exclusively by Specter Off-Road. Fits all 40 Series (including Pickups, Troopies, and Wagons). Sold in pairs.

#282-35 S-O-R FRONT UB40 FENDER FLARES - Sold in pairs
Fits 1958-1984 40, 45 & 47 Series

S-O-R REAR UB40 FENDER FLARES



Specter's UB40 rear fender flares are made of top quality unbreakable urethane material. You can bend and twist them, but you can't break them! They are extremely durable! Flares cover approximately 2 1/2 inches from the factory fender well. These flares were originally designed for vehicles that cut the rear fender opening for larger, wider tires, but can also be installed without cutting the opening. Easy to install! Fender flares come in a black urethane finish, complete with installation hardware and instructions. Includes welting and screws. Sold exclusively by Specter Off-Road. Does NOT fit 45 Series LWB Pick Ups or Wagons. Sold in pairs.

#282-40 S-O-R REAR UB40 FENDER FLARES - Sold in pairs
Fits 1958-1984 40, 45 SWB Pick Up & 47 Troopy

WORLD WIDE SHIPPING
SPECTER OFF-ROAD INC.
(818) 882-1238





S-O-R UB40 FENDER FLARE KIT

Save money when buy SOR's Front & Rear UB40 Fender Flares as a kit. Comes complete with front and rear flare sets in a single package with installation hardware and instructions, includes welting and screws. Sold exclusively by Specter Off-Road. Does NOT fit 45 Series LWB Pick Ups or Wagons. Sold in a set of 4.

#282-40UB-KIT S-O-R UB40 FENDER FLARE KIT - Set of 4
Fits 1958-1984 40, 45 & 47 Series







SOR.COM®

40 SERIES DURAFLARES



For those of you who want to run larger tires on your FJ40 we now offer the wide Duraflares. This set of flares offers approximately 4 1/2 inches of tire coverage beyond the stock fender and is designed to be installed on vehicles with the rear fenders cut out. Wide Duraflares are manufactured from a unique flexible fiber imbedded urethane material. This material allows the flare to withstand impact better than a fiberglass or ABS plastic flare. The wide Duraflares for your FJ40 vehicle installs easily with basic hand tools using the instructions and hardware provided. Flares are provided with rubber strip to fit between the flare and the body of the vehicle. Specter also offers a standard width Duraflare which provides 2 1/2 inches coverage beyond the stock fender well. Fits all 40 Series. Sold in pairs.

Available in Black (B) or White (W) finishes.

#282-44 40 SERIES WIDE DURAFLARES
4 1/2" wide - Sold in pairs
Fits 1958-1984 40 Series

#282-45 40 SERIES STANDARD DURAFLARES
2 1/2" wide - Sold in pairs
Fits 1958-1984 40 Series





70 SERIES DURAFLARES

If you have a BJ70 or a FJ70 and want to run larger tires, then Specter has flares for you. These flares provide 2 - 2 1/2 inches of additional tire coverage. They are manufactured from a unique flexible fiber imbedded urethane material which allows them to withstand a greater impact than fiberglass or ABS plastic before breaking. Installs easily with basic hand tools using the instructions and hardware provided. Mounting holes are inside the fender well and not on the face of the body. Flares are provided with a rubber strip to fit between the flare and the body. Flares are painted black. Sold in a set of four.

#282-70 70 SERIES DURAFLARES
Fits 11/84-1/90 BJ70/FJ70

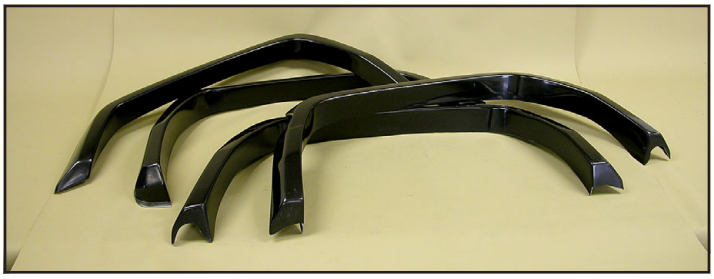




70 SERIES FIBERGLASS FLARES

If you have a RJ70 or a LJ70 and want to run larger tires, then Specter has flares for you. These flares provide approximately 2 inches of additional tire coverage. These flares are made from fiberglass. Installs easily with basic hand tools. Mounting holes are inside the fender well and not on the face of the body. Flares are painted black and are sold in a set of 4. Comes with mounting hardware.

#282-72 70 SERIES FIBERGLASS FLARES
Fits 11/84-1/90 RJ70/LJ70



SOR.COM®

60 & 62 SERIES SAHARA FLARES

Specter now offers fiberglass Sahara Fender Flares for your 60 & 62 Series wagon. These flares are very similar to the O.E.M. Toyota flares that were available on Non-USA 60 Series models in other countries. These flares come finished in black gelcoat, and can be painted to match your vehicle. This six piece set comes with mounting hardware and welting to protect the paint and body of your vehicle. Minor shaving and drilling required for installation. Fits all 60 Series.

#282-61 60 & 62 SERIES SAHARA FLARES - Black
Fits 8/80-1/90 60 & 62 Series









60 & 62 SERIES DURAFLARES

For those of you who want to run larger tires on your 60 or 62 Series Land Cruiser, Specter now offers Duraflares. This set of flares offers approximately 1 1/2 inches of additional tire coverage. They are manufactured from a unique flexible fiber imbedded urethane material which allows them to withstand a greater impact than fiberglass or ABS plastic before breaking. Installs easily with basic hand tools using the instructions and hardware provided. Mounting holes are inside the fender well and not on the face of the body. Flares are provided with a rubber strip to fit between the flare and the body. Flares are painted black. Sold in a set of four. Fits all 60 Series.

#282-62 60 & 62 SERIES DURAFLARES - Black
Fits 8/80-1/90 60 & 62 Series







100 SERIES FENDER FLARES

To complement the Land Cruisers sleek body design, these new “OE” style flares add style and definition to your new 100 Series. No drilling required. The wheel well piece is held securely in place using tuff lock fasteners rather than screws. The flare slides over the lip of the door and snaps into place for a totally integrated look. The entire installation takes only a few minutes. Comes in matte black finish, which can easily be custom painted. This six piece set covers front and rear fender wells.

#282-84 100 SERIES FENDER FLARES - Black
Fits 1/98 & LATER 100 Series



SOR.COM®

100 SERIES O.E.M. FENDER FLARES

These ABS plastic flares are Genuine Toyota O.E.M. flares that bolt on with no drilling required. They are sold in a six piece set. Comes with installation hardware. Excellent quality!

#282-86-056 **O.E.M. FENDER FLARES - #056 White Pearl**
Fits 1/98 & LATER 100 Series

#282-86-1B1 **O.E.M. FENDER FLARES - #1B1 Light Grey Beige**
Fits 1/98 & LATER 100 Series

#282-86-1C3 **O.E.M. FENDER FLARES**
#1C3 Medium Grey Metallic
Fits 1/98 & LATER 100 Series

#282-86-202 **O.E.M. FENDER FLARES - #202 Black Metallic**
Fits 1/98 & LATER 100 Series

#282-86-204 **O.E.M. FENDER FLARES - #204 Black Metallic**
Fits 1/98 & LATER 100 Series

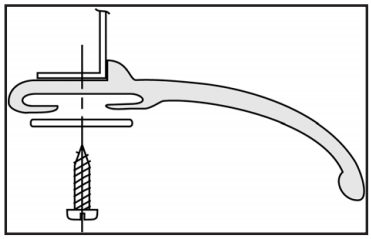
#282-86-UNP **O.E.M. FENDER FLARES - Unpainted**
Fits 1/98 & LATER 100 Series





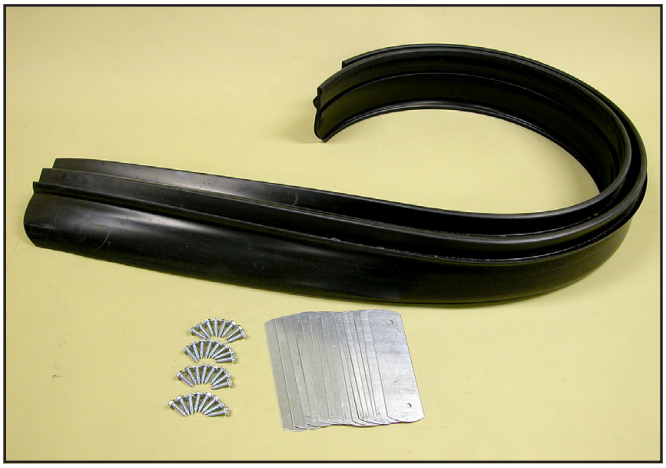


UNIVERSAL RUBBER FENDER FLARES



For those who do not want to cut out the rear stock fender wells and looking for a flexible fender flare that fits on the stock lip, we can offer these universal fit extruded Rubber Fender Flares. Attachment hardware is hidden under lip of vehicle. Flares are 58 inches length. Mounting hardware and braces included. Available in black. Sold in pairs.

#282-41 **UNIVERSAL RUBBER FENDER FLARES**
58” Long - Black - Sold in pairs
Fits 40, 45, 55, 60 & 62 Series







REPLACEMENT HEAVY DUTY STABILIZER

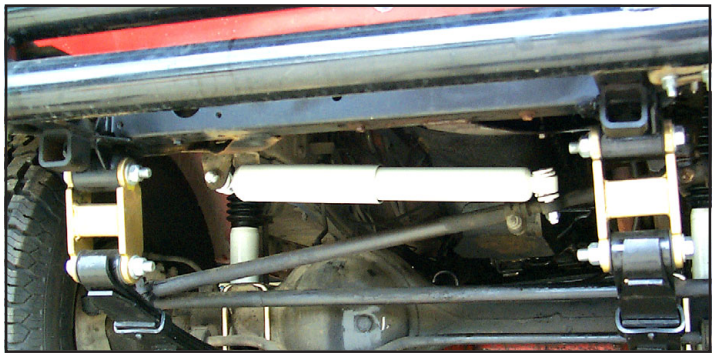
Now Specter offers a Heavy Duty Stabilizer that fits in the factory location. This heavy duty stabilizer features large 35mm big bore with 50/50 hydraulic fluid. Quick response stabilizer for on and off road performance. Great addition for those running oversize tires. Our stabilizers are supplied with rubber bushings as not to bind the steering stabilizer under maximum axle travel, like urethane bushings tend to do. Now you can upgrade to a heavy duty stabilizer at a savings over the factory unit.

#284-20 REPLACEMENT HEAVY DUTY STABILIZER
Fits 1958-10/84 40, 45 & 55 Series

#284-21 REPLACEMENT HEAVY DUTY STABILIZER
Fits 1980-1/90 60 & 62 Series

For Larger "OVERSIZE" Tires.







CRUISER911.COM

ALERT-SERVICE TIP

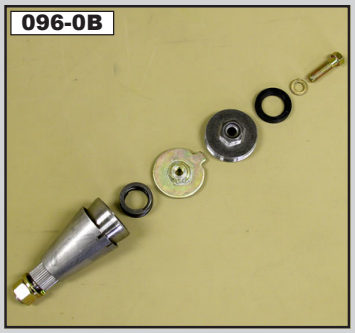
Does your Land Cruiser wander all over the road? Do your tires catch lines in the road and follow them? Sounds like it may be time to rebuild your Center Arm Assembly. In order to check the condition of your Center Arm Assembly, have someone get inside the car and turn the steering wheel back and forth. While this is being done position yourself in front of the car and watch the movement of the Center Arm. The Center Arm should pivot on its own axis and not move side to side. If it does rock from side to side it must either be adjusted or rebuilt. Remember to grease the center arm prior to adjustment Please refer to your factory Toyota Chassis & Body manual for repair procedure.

Specter Off-Road™ recommends that when rebuilding the Center Arm Assembly you also install a new steering stabilizer to prevent further wear.

#096-0A CENTER ARM REPAIR KIT
Fits 1958-6/69 40 & 45 Series

#096-0B CENTER ARM REPAIR KIT
Fits 6/69-1984 40 & 45 Series
Fits 1968-7/80 55 Series







EXPLORER PRO-COMP SHOCK ABSORBERS

Explorer Pro-Comp Shock Absorbers are "all around" performers for the most demanding off-road conditions and a smooth comfortable highway ride. Superior performance on and off road, long life and the confidence to handle the unexpected are what make Pro-Comp the leader in the industry. Explorer Pro-Comp Shock Absorbers are a 10-stage, velocity sensitive valving that delivers a superior highway ride, maximum performance, and control off-road. Expanded fluid reservoir and twin tube construction increases fluid capacity up to 50%. This, combined with Pro-Comp's exclusive fluid, allows the Pro-Comp Shock Absorbers to perform consistently in all climates even under the most extreme conditions, reduces shock temperature, and protects internal components. Shock Boots must be purchased separately. Sold each.



SHOCK BOOTS

These days most shock manufacturers sell the boots separately. Boots are optional, but highly recommended by SOR. Installing boots with your new shocks you will prolong the life of your shock by preventing rust build up on the chrome piston shaft which will damage or destroy the seal prematurely. Hot ticket...buy the boots. Sold each.



Available in Black (BLK), Blue (BLUE), Red (RED), and Yellow (YEL).

#286-399 SHOCK BOOTS - Sold each

SHOCKS STOCK HEIGHT NO LIFT

These shocks are for stock height vehicles. Sold each.

#286-400-F PRO-COMP SHOCKS - Front
Fits 1958-1984 40 Series front

#286-401-R PRO-COMP SHOCKS - Rear
Fits 1958-1974 40 Series rear

#286-402-R PRO-COMP SHOCKS - Rear
Fits 1975-1984 40 Series rear

#286-450-F PRO-COMP SHOCKS - Front
Fits 1963-1967 45 Series front

#286-450-R PRO-COMP SHOCKS - Rear
Fits 1963-1967 45 Series rear

#286-405-F PRO-COMP SHOCKS - Front
Fits 1968-7/80 55 Series front

#286-405-R PRO-COMP SHOCKS - Rear
Fits 1968-7/80 55 Series rear

#286-406-F PRO-COMP SHOCKS - Front
Fits 8/80-1/90 60 & 62 Series front

#286-406-R PRO-COMP SHOCKS - Rear
Fits 8/80-1/90 60 & 62 Series rear

#286-4070-F PRO-COMP SHOCKS - Front
Fits 1984-1/90 LJ70 & 73 Series front

#286-4070-LR PRO-COMP SHOCKS - Left Rear
Fits 1984-1/90 LJ70 & 73 Series left rear

#286-4070-RR PRO-COMP SHOCKS - Right Rear
Fits 1984-1/90 LJ70 & 73 Series right rear

#286-4073-F PRO-COMP SHOCKS - Front
Fits 1984-1989 BJ70, 71, 73 & 75 Series front

#286-4073-R PRO-COMP SHOCKS - Rear
Fits 1984-1989 BJ70, 71, 73 & 75 Series rear

#286-407-F PRO-COMP SHOCKS - Front
Fits 1/90-1998 80 Series front

#286-407-R PRO-COMP SHOCKS - Rear
Fits 1/90-1998 80 Series rear

SHOCK ARE SOLD EACH. ORDER BOOTS SEPARATELY.

SHOCKS 1" - 2" LIFT

These shocks are for vehicles with 1" to 2" lift. Sold each.

#286-410-F PRO-COMP SHOCKS - Front
1958-1984 40 Series front

#286-410-R PRO-COMP SHOCKS - Rear
1958-1974 40 Series rear

#286-412-R PRO-COMP SHOCKS - Rear
1975-1984 40 Series rear

#286-413-F PRO-COMP SHOCKS - Front
1968-7/80 55 Series front

#286-413-R PRO-COMP SHOCKS - Rear
1968-7/80 55 Series rear

#286-466-F PRO-COMP SHOCKS - Front
8/80-1/90 60 & 62 Series front

#286-466-R PRO-COMP SHOCKS - Rear
8/80-1/90 60 & 62 Series rear

#286-480-F PRO-COMP SHOCKS - Front
1/90-1/98 80 Series front

#286-480-R PRO-COMP SHOCKS - Rear
1/90-1/98 80 Series rear

SHOCK ARE SOLD EACH. ORDER BOOTS SEPARATELY.

SHOCKS 3" - 4" LIFT

These shocks are for vehicles with 3" to 4" lift. Sold each.

#286-430-F PRO-COMP SHOCKS - Front
1958-1984 40 Series front

#286-430-R PRO-COMP SHOCKS - Rear
1958-1974 40 Series rear

#286-432-R PRO-COMP SHOCKS - Rear
1975-1984 40 Series rear

#286-435-F PRO-COMP SHOCKS - Front
1965-7/80 45 Series front

#286-435-R PRO-COMP SHOCKS - Rear
1965-7/80 45 Series rear

#286-433-F PRO-COMP SHOCKS - Front
1968-7/80 55 Series front

#286-433-R PRO-COMP SHOCKS - Rear
1968-7/80 55 Series rear

#286-467-F PRO-COMP SHOCKS - Front
8/80-1/90 60 & 62 Series front

#286-467-R PRO-COMP SHOCKS - Rear
8/80-1/90 60 & 62 Series rear

SHOCK ARE SOLD EACH. ORDER BOOTS SEPARATELY.

SPECTER OFF-ROAD™





S-O-R HIGH QUALITY 40 SERIES HEAVY DUTY LEAF SPRINGS

S-O-R High Quality 40 Series Heavy Duty Leaf Springs are designed by Specter and built by the premier leaf spring manufacturer in North America. Specter's heavy duty springs provide a 2" - 2 1/2" of lift. These multi tapered leaf springs are manufactured using the highest quality 5160H alloy spring steel. Spring have large eyes using large diameter 1 3/8 inch bushings, and a large 3/8 inch center pin. S-O-R's Front Heavy Duty Leaf Springs have six multi tapered leafs per stack. S-O-R's Rear Heavy Duty Leaf Springs have five multi tapered leafs per stack to provide a soft, flexible suspension, built to exacting tolerances. Designed for the serious off-road enthusiast. Specter recommends the use of longer rear shackles for maximum wheel travel as not to bind the spring on the hanger, see page 288. Bushings are not included with springs, be sure to order separately see page 289. For extended shock listings and boots see page 286. Sold each.

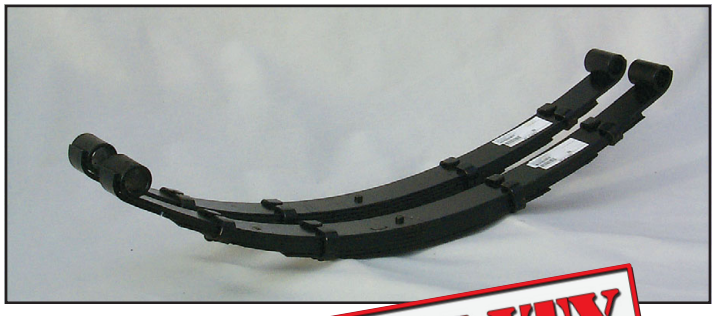
AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

#287-20A **S-O-R FRONT HEAVY DUTY LEAF SPRING**
Fits 1961-7/80 FJ40 & BJ40 - Sold each

#287-20B **S-O-R FRONT HEAVY DUTY LEAF SPRING**
Fits 8/80-1984 FJ40 & BJ40 - Sold each

#287-30A **S-O-R REAR HEAVY DUTY LEAF SPRING**
Fits 1961-7/80 FJ40 & BJ40 - Sold each

#287-30B **S-O-R REAR HEAVY DUTY LEAF SPRING**
Fits 8/80-1984 FJ40 & BJ40 - Sold each



TOP QUALITY



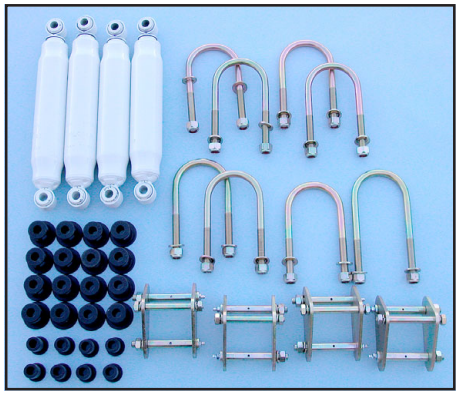
S-O-R FJ40 2" LIFT KIT

Specter now offers a Lift Kit for those customers who want new springs for their 40 Series, but do not want the great deal of added lift that our 4 Inch Lift Kit offers. This 2 Inch Lift Kit is a great way to eliminate your worn out stock suspension. Each kit includes the following items:

4-S-O-R Heavy Duty Leaf Springs - These multi tapered leaf springs are manufactured using the highest quality 5160H alloy spring steel. S-O-R's Front Heavy Duty Leaf Springs have six multi tapered leafs per stack. The Rear Heavy Duty Leaf Springs have five multi tapered leafs per stack to provide a soft, flexible suspension, built to exacting tolerances.



4-Explorer Pro-Comp Extended Shocks - Explorer Pro-Comp Shock Absorbers are a 10-stage, velocity sensitive valving that delivers a superior highway ride, maximum performance, and control off-road. Expanded fluid reservoir and twin tube construction increases fluid capacity up to 50%. This, combined with Pro-Comp's exclusive fluid, allows the Pro-Comp Shock Absorbers to perform consistently in all climates even under the most extreme conditions, reduces shock temperature, and protects internal components. Shock Boots sold separately, see page 286.



4-Anti-Inversion Plated Tri-Shackles - These stock length shackles are case hardened with grease fittings, and use stock size bushings (included).

24-Graphite Impregnated Poly Bushings

8-U-Bolts With Washers & Nuts

#287-41A-KIT **S-O-R FJ40 2" LIFT KIT**
Fits 1958-12/74 FJ40 & BJ40

#287-41B-KIT **S-O-R FJ40 2" LIFT KIT**
Fits 1/75-7/80 FJ40 & BJ40

#287-41C-KIT **S-O-R FJ40 2" LIFT KIT**
Fits 8/80-1984 FJ40 & BJ40

WE STOCK IT



S-O-R FJ40 4" LIFT KIT

If we told you that you could get an extra 4 inches with only one part number would you be interested? Sure you would! Specter Off-Road™ introduces one part number ordering for your 40 Series 4 Inch Lift Kits. Each kit includes the following items:

4-S-O-R Heavy Duty Leaf Springs - These multi tapered leaf springs are manufactured using the highest quality 5160H alloy spring steel. S-O-R's Front Heavy Duty Leaf Springs have six multi tapered leafs per stack. The Rear Heavy Duty Leaf Springs have five multi tapered leafs per stack to provide a soft, flexible suspension, built to exacting tolerances.

4-Explorer Pro-Comp Extended Shocks - Explorer Pro-Comp Shock Absorbers are a 10-stage, velocity sensitive valving that delivers a superior highway ride, maximum performance, and control off-road. Expanded fluid reservoir and twin tube construction increases fluid capacity up to 50%. This, combined with Pro-Comp's exclusive fluid, allows the Pro-Comp Shock Absorbers to perform consistently in all climates even under the most extreme conditions, reduces shock temperature, and protects internal components. Shock Boots sold separately, see page 286.

4-Performance Shackles - Extended length shackles (2 1/2 inches longer than stock) are made of 3/8 inch steel bar, with 5/8 inch diameter bolts. Yellow cad plated (shackles in above photo were painted black).

24-Graphite Impregnated Poly Bushing

8-U-Bolts w/Washers & Nuts

1-Pair 2.5 degree Spring Shims

1-Pair 4.0 degree Spring Shims

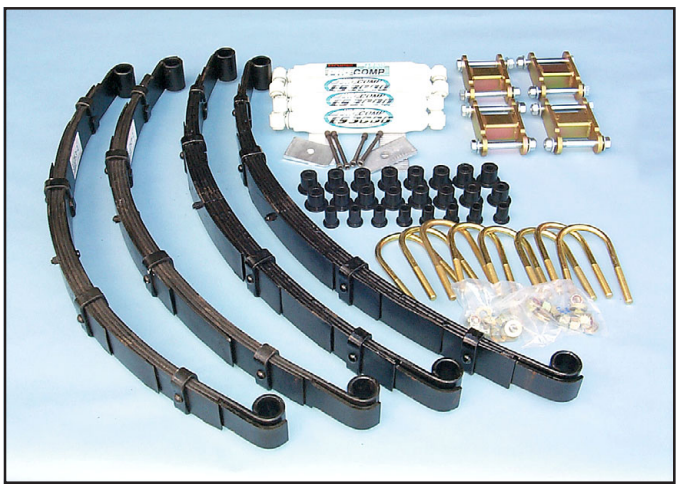
4-Heavy Duty Leaf Pins

GOT 2 HAVE IT

#287-40A-KIT **S-O-R FJ40 4" LIFT KIT**
Fits 1958-12/74 FJ40 & BJ40

#287-40B-KIT **S-O-R FJ40 4" LIFT KIT**
Fits 1/75-7/80 FJ40 & BJ40

#287-40C-KIT **S-O-R FJ40 4" LIFT KIT**
Fits 8/80-1984 FJ40 & BJ40





FJ45 HEAVY DUTY LEAF SPRINGS

Specter Off-Road™ can now offer a Heavy Duty lifted set of Leaf Springs for your FJ45 Pick Up. These FJ45 Heavy Duty Leaf Springs offer a 2" - 2 1/2" lift using stock shackles. With the addition of extended shackles the lift can be as great as 4 inches. These springs have 1 3/8 inch diameter bushing and large 3/8 inch center pins. The Front FJ45 Heavy Duty Leaf Springs feature six multi tapered leafs per stack. The rear FJ45 Heavy Duty Leaf Springs feature six multi-tapered leafs plus three bottom overload leafs per stack. Rear springs require longer U-Bolts, see #287-34A. These FJ45 Heavy Duty Leaf Springs will enable you to accommodate larger tires and rims.

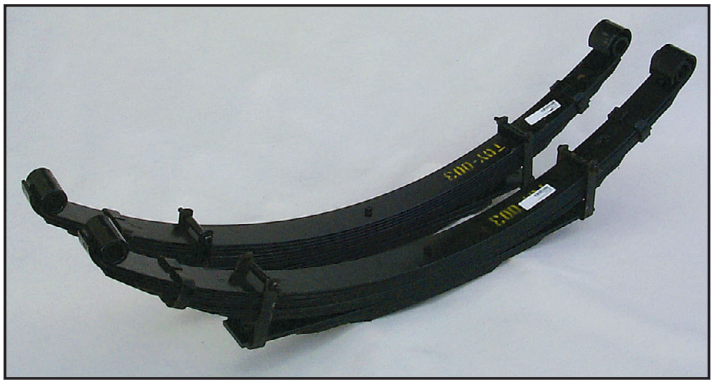
Maximum wheel travel can be achieved by the use of extended shackles, see page 288. Bushings are not included with the springs, be sure to purchase them separately, see page 289. For extended shock listings and boots see page 286. Sold each.

#287-20A **FRONT HEAVY DUTY SPRING**
Fits 1961-7/80 FJ45 Pick up - Sold each

#287-20B **FRONT HEAVY DUTY SPRING**
Fits 8/80-1984 FJ45/47 Pick up - Sold each

#287-45A **REAR HEAVY DUTY SPRING**
Fits 1962-8/80 FJ45 Pick up - Sold each

#287-45B **REAR HEAVY DUTY SPRING**
Fits 8/80-1984 FJ45/47 Pick up - Sold each



40 SERIES U-BOLT KIT

This is a convenient and affordable U-bolt package for 1961-7/80 40 Series vehicles. This kit includes 9/16" x 6 3/4" U-bolts (qty 7), 9/16" x 7 3/4" U-bolt (qty 1), washers, and nylock nuts.



#287-35 **40 SERIES U-BOLT KIT**
Fits 1961-7/80 FJ40 & BJ40





FJ55 HEAVY DUTY LEAF SPRINGS

Specter Off-Road™ now offers a Heavy Duty Leaf Spring for your Cruiser Wagon. Specter has teamed up with one of the major spring manufacturers in Australia. Specter's Suspension systems features high quality shot peened steel, increased leaf spring thickness, and extra leafs for added weight capacity. These springs have a higher spring rate for reduced stress and durability. These Heavy Duty Leaf Springs will improve handling, load carrying, and ride quality.

These FJ55 Heavy Duty Leaf Springs offer a 2" - 2 1/2" lift using stock shackles. With the addition of extended shackles, the lift can be as great as 4 inches. These springs have stock diameter bushing eyelets and large 3/8 inch center pins. The Front FJ55 Heavy Duty Leaf Springs feature six multi leafs per stack. The Rear FJ55 Heavy Duty Leaf Springs feature seven multi leafs per stack. Using these Heavy Duty Leaf Springs will enable you to accommodate larger tires and rims. The maximum wheel travel can be achieved by the use of extended shackles with these springs, see page 288. Bushings are not included with springs, be sure to purchase them separately, see page 289. For extended shock listings and boots, see page 286. Sold each.

#287-500-F **FRONT HEAVY DUTY LEAF SPRING**
Fits 1968-7/80 55 Series - Sold each

#287-500-R **REAR HEAVY DUTY LEAF SPRING**
Fits 1968-7/80 55 Series - Sold each

60 & 62 SERIES HEAVY DUTY LEAF SPRINGS

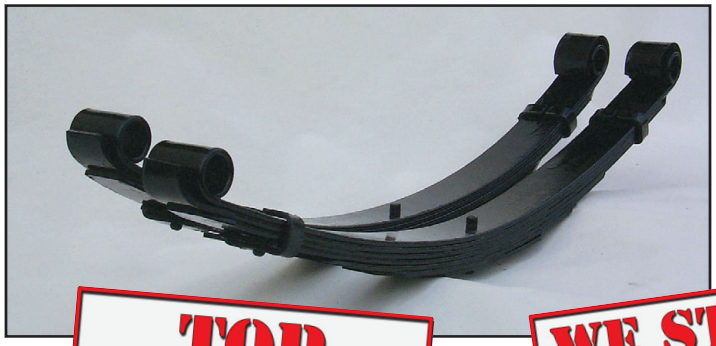
Specter Off-Road™ now offers Heavy Duty Leaf Springs for your 60 & 62 Series vehicles. These springs are made from shot peened alloy spring steel and have tapered leafs with nylon friction plates for smooth articulation and movement. We offer these springs in two different spring rates, a soft Comfort Ride for stock vehicles without accessories, and a stiffer Heavy Duty for vehicles with added weight from bull bars, winches, roof racks, tire carriers and long range fuel tanks. The Comfort Ride Springs feature six multi leafs per stack for the front springs, and eight multi leafs per stack for the rear springs. The Heavy Duty Springs feature seven multi leafs per stack for the front springs, and eight multi leafs per stack for the rear springs. The Comfort Ride Springs are 1 1/2" - 2" higher than the stock springs. The Heavy Duty Springs are 2" - 2 1/2" higher than stock springs. The eyelet diameter of these springs is the same as the stock spring at 1 3/8 inches or 35mm and large 3/8 inch center pins. The maximum wheel travel can be achieved by the use of extended shackles with these springs, see page 288. Bushings are not included with springs, be sure to purchase them separately, see page 289. For extended shock listings and boots, see page 286. Fits all 60 Series. Sold each.

#287-600-FC **FRONT HEAVY DUTY LEAF SPRING**
Comfort Ride - Sold each
Fits 8/80-1/90 60 & 62 Series

#287-600-RC **REAR HEAVY DUTY LEAF SPRING**
Comfort Ride - Sold each
Fits 8/80-1/90 60 & 62 Series

#287-600-FHL **FRONT HEAVY DUTY LEAF SPRING**
Heavy Duty - Sold each
Fits 8/80-1/90 60 & 62 Series

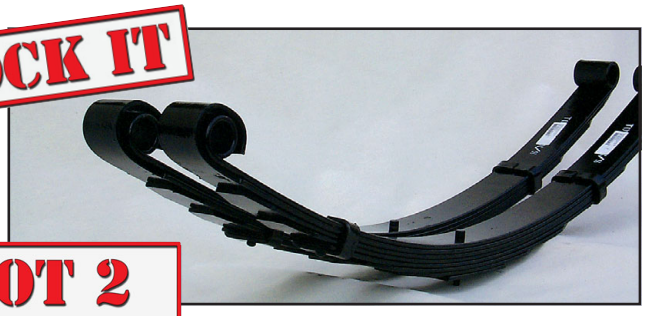
#287-600-RLH **REAR HEAVY DUTY LEAF SPRING**
Heavy Duty - Sold each
Fits 8/80-1/90 60 & 62 Series



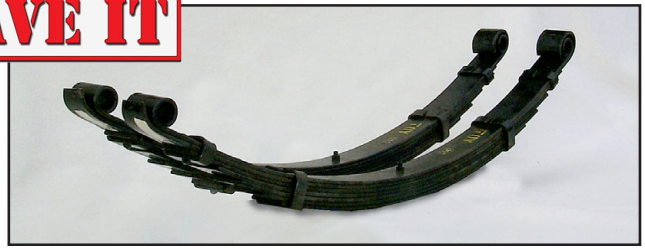


TOP QUALITY

WE STOCK IT



GOT 2 HAVE IT



SOR.COM®



S-O-R 60 & 62 SERIES HEAVY DUTY LIFT KIT

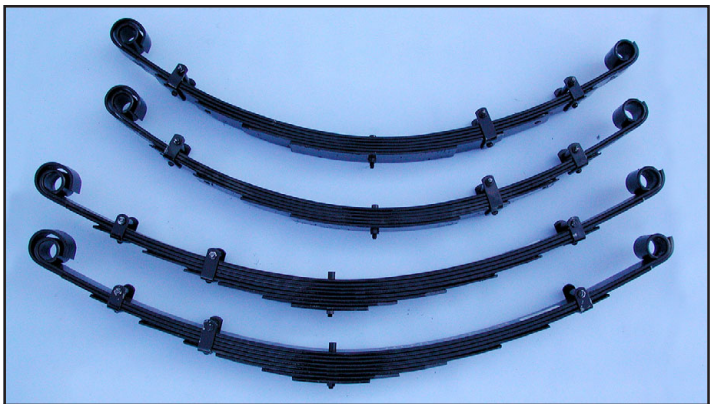
Specter Off-Road™ now offers Heavy Duty Lift Kits for your 60 & 62 Series vehicles. S-O-R's Lift Kits feature high quality lifted springs from a leading manufacturer. These springs are made from shot peened alloy spring steel and have tapered leafs with nylon friction plates for smooth articulation and movement. Kits also include Pro-Comp Shock Absorbers with a 10 stage velocity sensitive valving, for superior highway ride with maximum performance and control off road. Specter offers these lift kits in two different heights, 2 inches of lift and 3 inches of lift. We offer both of these heights in two different spring rates, a soft Comfort Ride for stock vehicles without accessories, and a stiffer Heavy Duty spring rate for vehicles with added weight from bull bars, winches, roof racks, tire carriers and long range fuel tanks.

The 2 Inch Lift Kits come with S-O-R Heavy Duty Leaf Springs (qty 4), Pro-Comp Shock Absorbers (qty 4), Graphite Impregnated Polyurethane Suspension Bushings (qty 24), Leaf Spring Centering Pins with Spacers (qty 2), and U-bolts (qty 8).

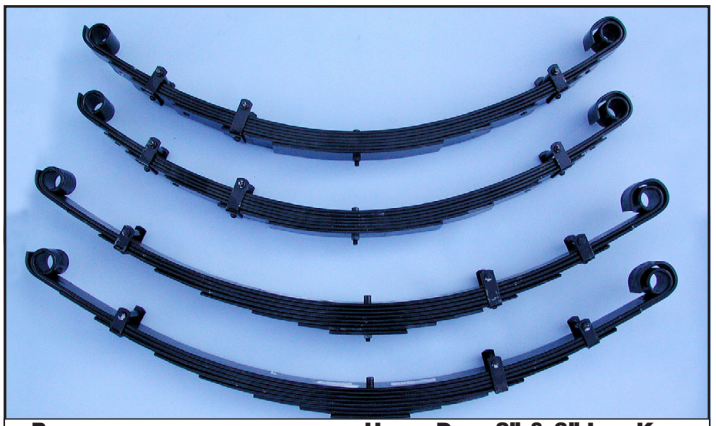
The 3 Inch Lift Kits come with S-O-R Heavy Duty Leaf Springs (qty 4), Pro-Comp Shock Absorbers (qty 4), Graphite Impregnated Polyurethane Suspension Bushings (qty 24), Leaf Spring Centering Pins with Spacers (qty 4), U-bolts (qty 8), 1 Inch Extreme Shackles (qty 4), 2.5 Degree Spring Shims (qty 2), 4.0 Degree Spring Shims (qty 2), and extended front sway bar link kit.

Shock Boots sold separately, see page 286. For 60 & 62 Series with added rear sway bar see #104-6500 for a longer rear link kit. For Greasable Shackle Pins see #102-03. Fits all 60 Series.

#287-60A-CF-KIT	**S-O-R 2" LIFT KIT - Comfort Ride Fits 8/80-1/90 60 & 62 Series**
#287-60B-HD-KIT	**S-O-R 2" LIFT KIT - Heavy Duty Fits 8/80-1/90 60 & 62 Series**
#287-61A-CF-KIT	**S-O-R 3" LIFT KIT - Comfort Ride Fits 8/80-1/90 60 & 62 Series**
#287-61B-HD-KIT	**S-O-R 3" LIFT KIT - Heavy Duty Fits 8/80-1/90 60 & 62 Series**

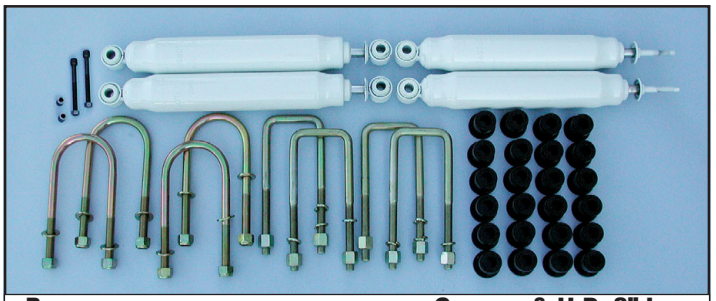


Picture represents springs for Comfort 2" & 3" Lift Kits #287-60A-CF-KIT & #287-61A-CF-KIT.



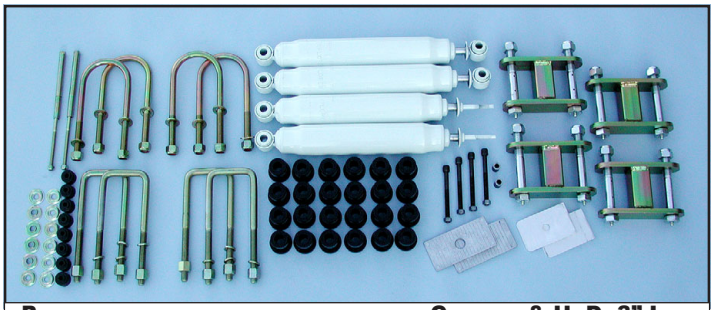
Picture represents springs for Heavy Duty 2" & 3" Lift Kits #287-60B-HD-KIT & #287-61B-HD-KIT.

TOP QUALITY



Picture represents included parts for Comfort & H.D. 2" Lift Kits #287-60A-CF-KIT & #287-60B-HD-KIT.

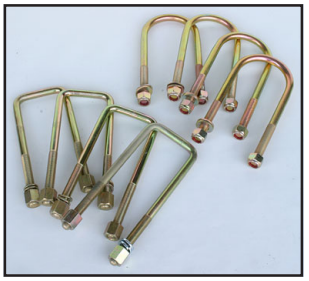
GOT 2 HAVE IT



Picture represents included parts for Comfort & H. D. 3" Lift Kits #287-61A-CF-KIT & #287-61B-HD-KIT.

60 & 62 SERIES U-BOLT KIT

This is a convenient & affordable U-bolt package for 60 & 62 series vehicles. This kit includes 9/16" x 8 1/2" square U-bolts (qty 4), 9/16" x 7 3/4" U-bolts (qty 4), washers, and nylock nuts.



#287-31B-KIT	**60 & 62 SERIES U-BOLT KIT Fits 8/80-1/90 60 & 62 Series**



S-O-R 75 SERIES LIFT KITS

Specter now offers a Lift Kit for 75 Series Land Cruisers. The kits offer approximately 2" - 2 1/2" of lift over stock height. The front & rear Leaf Springs feature eight multi leafs per stack. These kits include Front and Rear Leaf Springs, Shocks, U-bolts, and Bushings. Shock Boots must be purchased separately, see page 286.

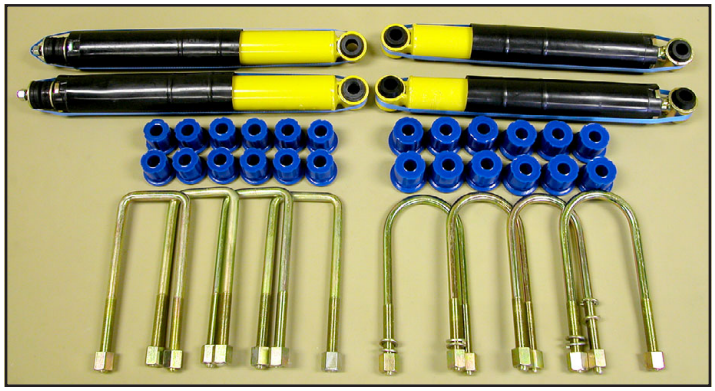
#287-75A-HD-KIT **S-O-R HEAVY DUTY LIFT KIT**
Fits 11/84-1/90 75 Series with rear drum brakes

#287-75A-LT-KIT **S-O-R LIGHT DUTY LIFT KIT**
Fits 11/84-1/90 75 Series with rear drum brakes

#287-75B-HD-KIT **S-O-R HEAVY DUTY LIFT KIT**
Fits 1/90-9/99 75 Series with rear disc brakes

#287-75B-LT-KIT **S-O-R LIGHT DUTY LIFT KIT**
Fits 1/90-9/99 75 Series with rear disc brakes





70 SERIES H.D. LEAF SPRINGS

#287-700-F **FRONT HEAVY DUTY LEAF SPRING**
Fits 1985-1993 FJ70 & BJ70 front - Sold each

#287-700-R **REAR HEAVY DUTY LEAF SPRING**
Fits 1985-1993 FJ70 & BJ70 rear - Sold each



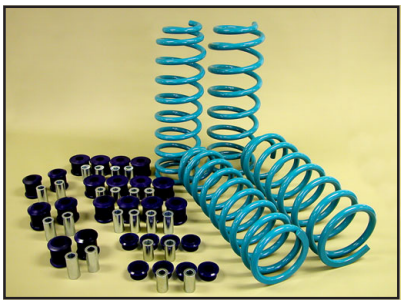
80 SERIES HEAVY DUTY COIL SPRING KIT

This 80 Series Heavy Duty Coil Spring Kit offers a 2 inch lift. The Heavy duty coils are manufactured from the highest quality SAE 5160 material, have increased wire diameter, and are shot peened to increase spring life. Kit comes complete with heavy duty coil springs, long travel shocks, and a complete set of urethane suspension bushings including: differential mount radius arm bushings with caster adjusters, chassis mount radius arm bushings, panhard rod bushings, upper and lower trailing arm bushings. Shock Boots sold separately, see page 286.



#287-801-KIT **FJ80 HEAVY DUTY COIL SPRING KIT**
Fits 1/90-8/92 FJ80

#287-802-KIT **FZJ80 HEAVY DUTY COIL SPRING KIT**
Fits 8/92-1/98 FZJ80







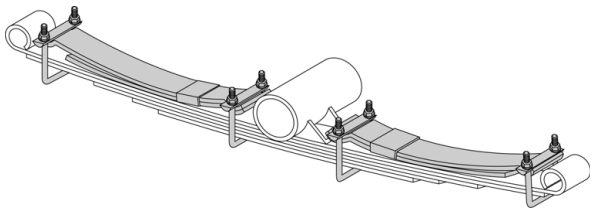
100 SERIES H.D. COIL SPRING KIT

#287-805-KIT **100 SERIES HEAVY DUTY COIL SPRING KIT**
Fits 1/98 & Later UZJ100

HEAVY DUTY REAR HELPER SPRING

The Heavy Duty Rear Helper Spring gives up to 1500 lbs* increased carrying assistance. This Rear Helper Spring is great for constant load conditions such as on contractor and commercial service trucks. Factory ride and handling characteristics are unaffected when vehicle is unloaded with this progressive Rear Helper Spring. The Heavy Duty Rear Helper Springs are made with high quality, precision arched spring steel-hot formed and heat-treated for extra strength and durability. Comes complete with all mounting hardware. Sold in pairs to do both rear axles.

#287-04 HEAVY DUTY REAR HELPER SPRING - 1500lb capacity
Fits 45, 55 & 60 Series - Sold in pairs to do both rear springs

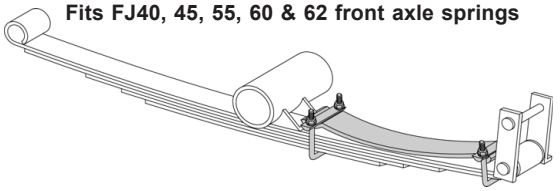


STANDARD DUTY REAR HELPER SPRING

This Standard Duty Rear Helper Spring is designed to add up to 550 lbs. of additional level load carrying capacity*. The Standard Duty Rear Helper Springs are perfect for handling lighter cargo loads or towing smaller lighter trailers. When you need just a little help, this is the Helper for you. Come complete with mounting hardware. Sold in pairs.

#287-06 STANDARD DUTY REAR HELPER SPRING - Long
17 3/4" from end to end - Sold in pairs
Fits FJ40 1/75 & later behind rear axle
Fits FJ45 & FJ55 front & behind rear axle
Fits FJ60 & FJ62 front & behind rear axle

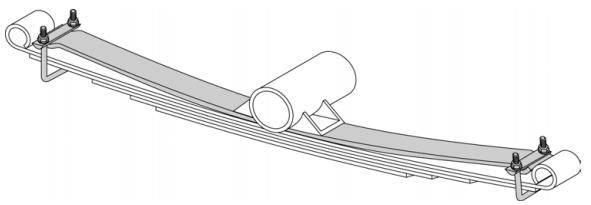
#287-07 STANDARD DUTY REAR HELPER SPRING - Short
14 1/4" from end to end - Sold in pairs
Fits FJ40 1958-12/74 front & behind rear axle
Fits FJ40 1/75-1984 front of rear axle only
Fits FJ40, 45, 55, 60 & 62 front axle springs



ADJUSTABLE REAR HELPER SPRING

The Adjustable Rear Helper Spring adds 990 lbs. of level load carrying capacity*. They are heavy duty hauling and towing capability as well as being adjustable. They're independently adjustable and will help even out uneven side to side loads. Great for Cruisers with the notorious drivers side sag. Comes complete with mounting hardware. Requires replacement center pins, see #287-36. Sold in pairs.

#287-08 ADJUSTABLE REAR HELPER SPRINGS
990 lbs. capacity - Sold in pairs
Fits 45, 55 & 60 Series rear leaf springs only



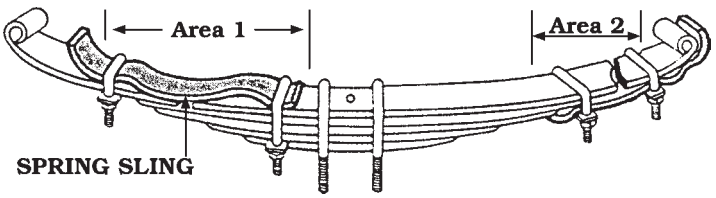
***NOTE: All Helper Springs are designed to increase the level load carrying capacity of your vehicle. Never load the vehicle with this or any stock or aftermarket spring kit beyond the manufacturer's Maximum Gross Vehicle Weight Rating.**

SPRING SLING

Specter now offers a temporary repair kit for broken leaf springs. Through years of research it has been concluded that most spring breaks occur in one of two areas. Area one is 3"-12" outside the axle u-bolts. Area two is within 6 inches of the spring eye. The multi use design will help temporarily repair a break in either area. Spring slings are reusable after permanent spring repairs. Comes with hardware. Sold in pairs.



#287-09 SPRING SLING
Fits 1958-1/90 - Sold in pairs



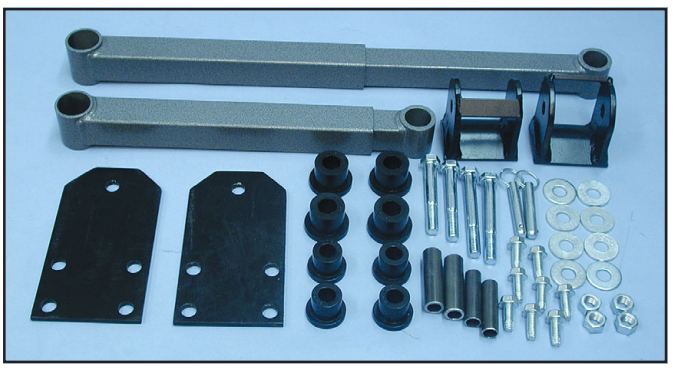
TORQUE BAR

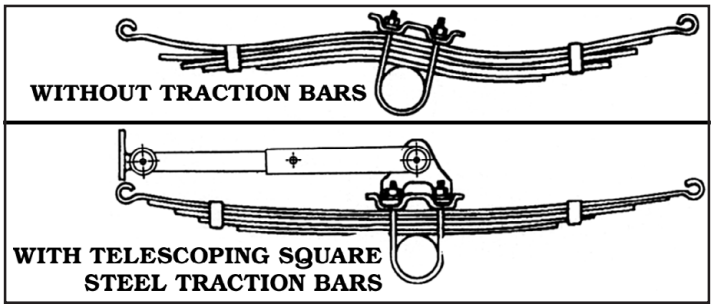
This Torque Bar is ideal for those with altered suspension and “spring-over” suspensions. This Torque Bar prevents spring windup and possible breakage due to high torque loading or unloading while climbing steep grades, under high acceleration, over broken uneven surfaces, or with heavy loads. They also help eliminate the danger of spring or shock failure during sudden axle drops.

These Torque Bars are unique in their design with a removable interlocking pin that gives you needed maximum suspension travel. Simply by removing the pin, the Torque Bar is allowed to slide, giving increased freedom to the suspension.

This Torque Bar is manufactured using the highest grade of steel and equipped with polyurethane bushings for long life under all driving conditions. Comes with installation hardware. Some drilling and welding is required for installation.

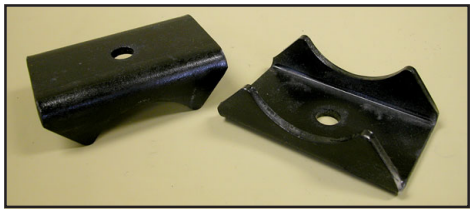
#287-10 TORQUE BAR
Fits 1963-7/80 40 Series





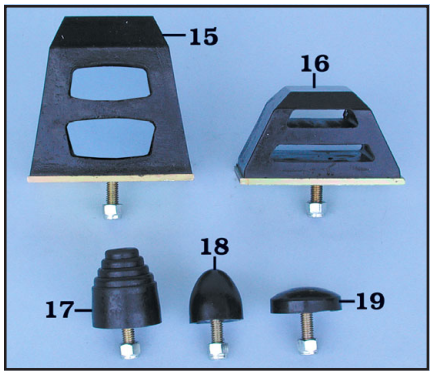
HEAVY DUTY SPRING PERCH

#287-14 **HEAVY DUTY SPRING PERCH - 3" x 5" long**
Made from 1/4" thick steel - Sold in pairs



URETHANE BUMPSTOPS

For those of you that have lifted vehicles or spring over vehicles with the need for longer axle bumpstops, Specter has them for you. We also know many of you out there build custom creations, so we carry an assortment of different sized bumpstops for all your needs. We even carry an adjustable bumpstop that adjusts from 1" - 2 1/2", see #287-17. Available in black. Sold in pairs.



#287-15 **BUMPSTOP - 4.5" tall - Sold in pairs**

#287-16 **BUMPSTOP - 2.5" tall - Sold in pairs**

#287-17 **ADJUSTABLE BUMPSTOP - 1" to 2.5" tall - Sold in pairs**

#287-18 **BULLET BUMPSTOP - 1 9/16" tall - Sold in pairs**

#287-19 **FLAT BUMPSTOP - 11/16" tall - Sold in pairs**

U-BOLTS

Cad plated U-Bolts come with installation hardware in the size you need for your application. Sold each.

#287-31A **FRONT SQUARE U-BOLT - 9/16" X 9"**
Fits 8/80-1984 40 Series - Sold each

#287-31B **FRONT SQUARE U-BOLT - 9/16" X 8 1/2"**
Fits 8/80-1/90 60 & 62 Series - Sold each

#287-32 **U-BOLT - 9/16" X 6 3/4" - Sold each**

#287-33 **U-BOLT - 9/16" X 7 3/4" - Sold each**

#287-34A **U-BOLT - 9/16" X 9 1/4" - Sold each**

#287-34B **U-BOLT - 9/16" X 10 3/4" - Sold each**

These kits come with U-Bolts (qty 8), washers, and nylock nuts.

#287-35 **40 SERIES U-BOLT KIT**
Fits 1961-7/80 FJ40 & BJ40

#287-31B-KIT **60 & 62 SERIES U-BOLT KIT**
Fits 8/80-1/90 60 & 62 Series



LEAF SPRING CENTERING PINS

When using stock leaf springs, it's important and recommended that you change the Leaf Spring Centering Pin to one that has a longer head. Doing this will compensate for the additional thickness of the shim and limit the possibility of slippage. Sold in pairs.

#287-36A **LEAF SPRING CENTERING PINS**
Fits 1958-8/78 FJ40 Front & Rear - Sold in pairs

#287-36B **LEAF SPRING CENTERING PINS**
Fits 8/78-1984 FJ40 Front & Rear - Sold in pairs

#287-36H **LEAF SPRING CENTERING PINS**
Fits 1962-8/78 FJ45 Front - Sold in pairs

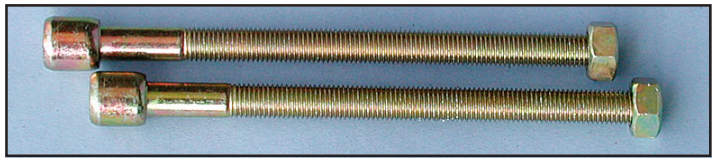
#287-36I **LEAF SPRING CENTERING PINS**
Fits 8/78-1984 FJ45 Front - Sold in pairs

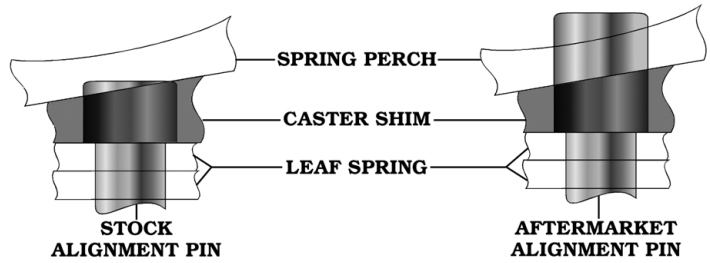
#287-36J **LEAF SPRING CENTERING PINS**
Fits 1962-1984 FJ45 Rear - Sold in pairs

#287-36D **LEAF SPRING CENTERING PINS**
Fits 1968-7/80 FJ55 Front - Sold in pairs

#287-36G **LEAF SPRING CENTERING PINS**
Fits 1968-7/80 FJ55 Rear - Sold in pairs

#287-36K **LEAF SPRING CENTERING PINS**
Fits 8/80-1/90 FJ60/FJ62 Front & Rear - Sold in pairs
Rear must also purchase #287-36K-S Spacer





THE STOCK ALIGNMENT PIN DOES NOT REACH HIGH ENOUGH INTO THE SPRING PERCH TO PREVENT MOVEMENT BETWEEN THE SHIM, PERCH, & SPRING.

CENTERING PIN SPACER

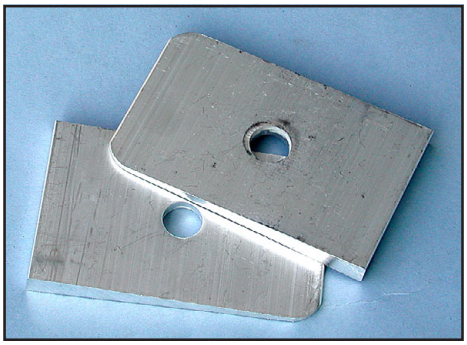
This Centering Pin Spacer fits 60 Series vehicles rear springs and is for use on Leaf Spring Centering Pin (#287-36K). This spacer raises the pin head to accommodate the original equipment distance plate that installs on the top of the spring. Spacer is 3/8 inch inside diameter and 3/4 inch tall. Sold in pairs.



#287-36K-S **CENTERING PIN SPACER**
Fits 8/80-1/90 60 & 62 Series - Sold in pairs

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CASTER SPRING SHIMS



When a vehicle is lifted using an extended shackles, the steering caster angle changes from the stock -1 deg. angle. This creates undue wear on steering components (Knuckle Bearings, Tie Rod Ends, Steering Box). You may also notice your vehicle wander or follow grooves in the road (under inflated tires and other worn steering components will also cause wandering). This problem can be corrected by using Caster Spring Shims. Caster Spring Shims rotate the axle back to a stock tolerance:

SHACKLE	SHIM
1" - 1 1/2" longer than stock	2.5 deg.
2 " - 2 1/2" longer than stock	4.0 deg.
3" and longer	6.0 deg.

In vehicles with V-8 and or automatic transmission conversions that require the rear drive shaft to be shortened, Caster Spring Shims can help relieve stress on U-joints by rotating the rear pumpkin up. Sold in pairs.

#287-82 **2.5 DEGREE SHIM - Sold in pairs**

#287-84 **4.0 DEGREE SHIM - Sold in pairs**

#287-85 **6.0 DEGREE SHIM - Sold in pairs**

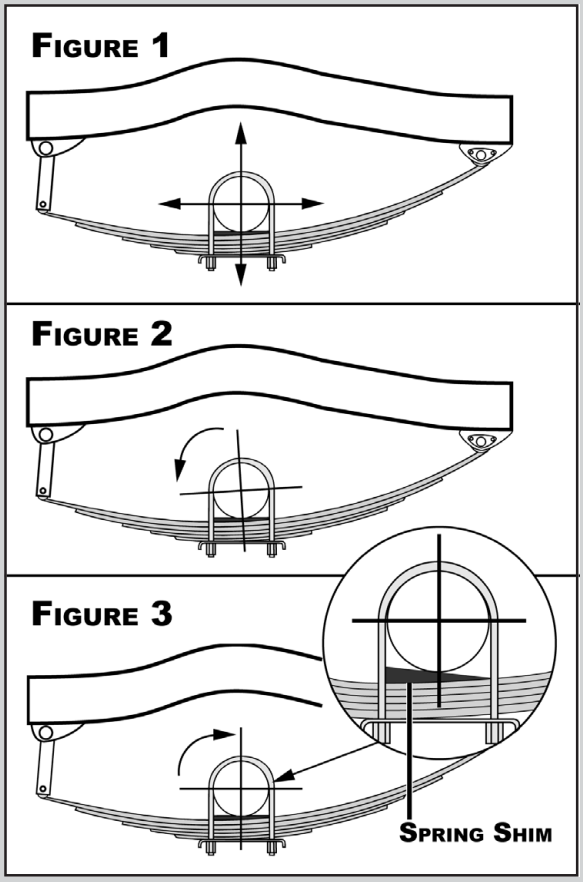


FIGURE 1. SHOWS THE STOCK CASTER ANGLE OF THE STEERING ARMS.

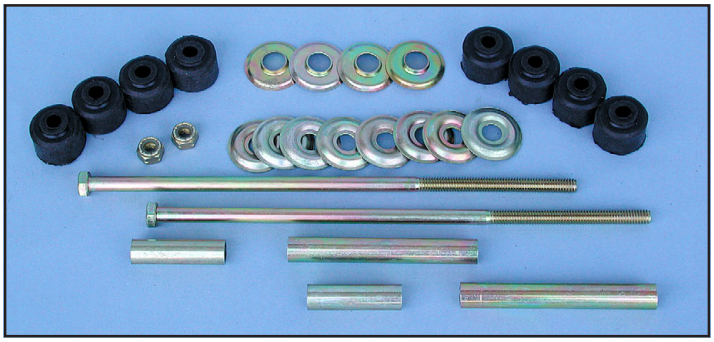
FIGURE 2. SHOWS HOW THAT ANGLE IS AFFECTED BY A SHACKLE LIFT. AS THE AXLE HOUSING IS ROTATED FORWARD, THE ANGLE OF STEERING AXIS IS NO LONGER CORRECT IN RELATION TO THE ROAD.

FIGURE 3. SHOWS THE AXLE HOUSING ROTATED BACK TO ITS STOCK POSITION USING A SPRING SHIM.

FRONT SWAY BAR LINK KIT

Front link kit includes bolt (#102-65), retainers (#102-66), bushing (#102-67), collar sleeve (#102-68), and nut (#102-69). For Rear Link Kit see #287-602. One kit does both sides.

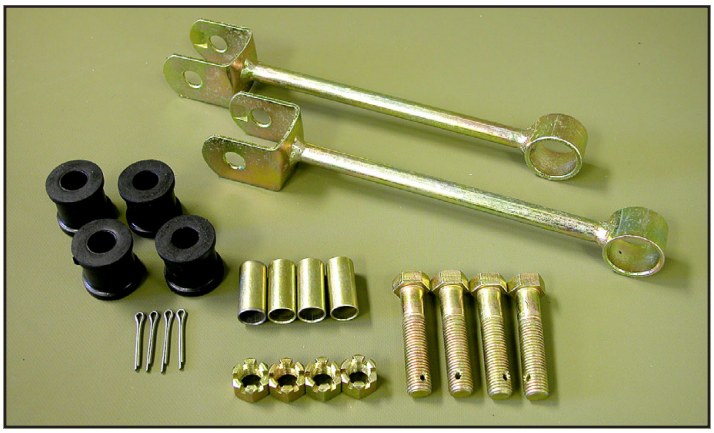
#287-601 **FRONT SWAY BAR LINK KIT**
Fits 8/80-1/90 60 & 62 Series with 2"-4" lift



REAR STABILIZER LINK KIT

This kit includes Rear Stabilizer Strut (#104-02), Rear Strut Bushing (#104-03), Strut Bolt (#104-04), and Rear Stabilizer Sleeve (#104-06). For Front Link Kit see #287-601. One kit does both sides.

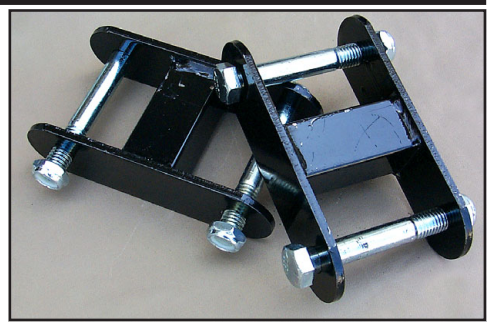
#287-602 **REAR STABILIZER LINK KIT**
Fits 8/80-1/90 60 & 62 Series with 2"-4" lift



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S-O-R HEAVY DUTY SHACKLE

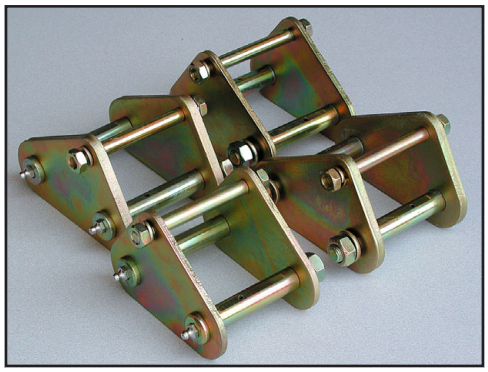


S-O-R's Heavy Duty Shackles are 2 inch longer than stock shackles. They are made of thick steel plates, and are box gusseted for added strength and durability. S-O-R's Heavy Duty Shackles provide a lift to help cure that rear end sag. Shackles are black powder coated. Bushings not included, see page 289. Sold in pairs.

#288-45 **S-O-R HEAVY DUTY SHACKLE**
9/16"bolt diameter - Sold in pairs
Fits 1958-7/80 45 Series Rear

#288-55 **S-O-R HEAVY DUTY SHACKLE**
9/16"bolt diameter - Sold in pairs
Fits 1968-7/80 55 Series Front & Rear

TRI-SHACKLE KIT



These stock length Tri-Shackles (also called Anti-Inversion Shackles) are case hardened for higher resistance to wear. All surfaces are machined for superior performance. They use stock size bushings, and are greasable. The idea of the Anti-Inversion is to eliminate the risk of shackles locking up to the frame under extreme conditions. This also happens when the spring length is too short. Some aftermarket springs and rearched springs require these shackles. They are plated for a higher resistance to rust. Bushings sold separately, see page 289. Sold as a set of 4 or sold individually (see price list for individual listings).

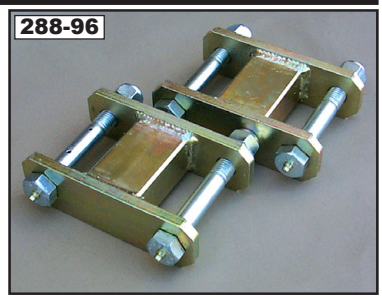
#288-70A-K **TRI-SHACKLE KIT**
Fits 1958-7/80 FJ40 & BJ40 - Set of 4

#288-70B-K **TRI-SHACKLE KIT**
Fits 8/80-1984 FJ40 & BJ40 - Set of 4

#288-70K-K **TRI-SHACKLE KIT**
Fits 8/80-1/90 FJ60 & FJ62 - Set of 4

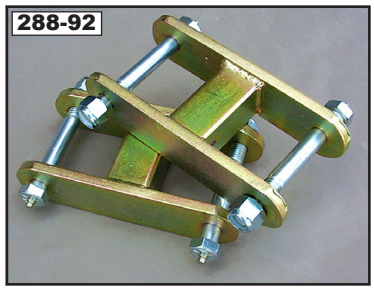
WWW.SOR.COM

EXTREME SHACKLES



Taking your 60 & 62 Series seriously, or seriously taking your 60 & 62 Series off-road? Then these Extreme Heavy Duty Shackles are for you. Constructed of 3/8 inch plate steel, they feature a completely boxed in gusset for added strength and durability. Grade 5 hardened bolts are cross-drilled and grease fittings on the heads allow you to "grease-up" just before hitting the trail. Even if you aren't a hard core four wheeler, these shackles are perfect to get that extra little lift, and the greasable bolts help soften the ride of your cruiser. Either case, these Extreme Shackles are 1 inch over stock in the rear and 2 inches over stock in the front. Bushings sold separately, see page 289. They are cad plated for a higher resistance to rust. Sold in pairs.

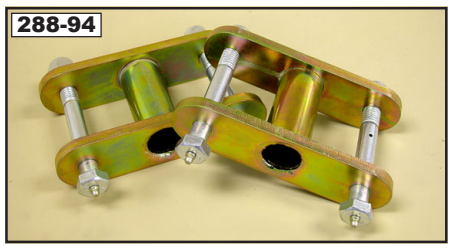
#288-96 **1" EXTREME SHACKLES**
11/16" (18mm) bolt - Sold in pairs
Fits 60 & 62 Series Front & Rear



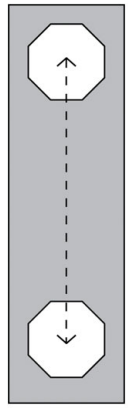
These Extreme Shackles are designed to handle the most difficult conditions that you can put your 40, 45, & 55 Series up against. Made from 3/8 inch steel, they have a completely boxed in gusset for extreme strength, and durability. Grease fittings on the end of Grade 5 hardened cross-drilled bolts allow the bushing to be "greased-up" for ease of shackle movement both on and off road. Bushings sold separately, see page 289. These shackles are available in two sizes, 2 1/2 inches longer than stock and 3 inches longer than stock. They are cad plated for a higher resistance to rust. Sold in pairs.

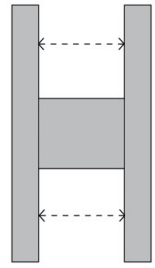
#288-92 **3" EXTREME SHACKLES**
5/8" bolt - Sold in pairs
Fits 40, 45 & 55 Series Front & Rear

#288-94 **2 1/2" EXTREME SHACKLES**
5/8" bolt - Sold in pairs
Fits 40, 45 & 55 Series Front & Rear



PART #	SHACKLE	FITS	LENGTH (PIN TO PIN)	WIDTH
#102-04A	STOCK	1958-7/80 FJ40 FRONT & REAR	2 3/4"	3 3/16"
#102-04B	STOCK	8/80-1984 FJ40 FRONT & REAR	3"	3 3/16"
#102-04F-F	STOCK	1968-7/80 FJ55 FRONT	2 1/2"	3 1/8"
#102-04F-R	STOCK	1968-7/80 FJ55 REAR	3 1/2"	3 1/8"
#102-04K	STOCK	8/80-8/87 FJ60 FRONT	3"	3 3/16"
#102-04L	STOCK	8/87-1/90 FJ62 FRONT	3"	3 3/16"
#102-04M	STOCK	8/80-1/90 FJ60 & FJ62 REAR	3 1/2"	3 1/4"
#288-40	S-O-R HEAVY DUTY	1958-7/80 FJ40 FT & RR / FJ45 FT	4 3/4"	3 3/16"
#288-44	S-O-R HEAVY DUTY	8/80-1984 FJ40 & FJ45 FT & RR	5"	3 1/4"
#288-45	S-O-R HEAVY DUTY	1958-7/80 FJ45 REAR	5"	3 1/8"
#288-55	S-O-R HEAVY DUTY	1968-7/80 FJ55 FT & RR	5"	3 1/8"
#288-60	S-O-R HEAVY DUTY	8/80-1/90 FJ60 & FJ62 FT & RR	5"	3 1/4"
#288-80	PERFORMANCE 1 1/2"	FJ40, FJ45, FJ55, FJ60 & FJ62 FT & RR	4 1/4"	3"
#288-81	PERFORMANCE 2 1/2"	FJ40, FJ45, FJ55, FJ60 & FJ62 FT & RR	5 1/4"	3"
#288-92	EXTREME 3"	FJ40, FJ45 & FJ55 FT & RR	6"	3"
#288-94	EXTREME 2 1/2"	FJ40, FJ45 & FJ55 FT & RR	5 1/4"	3"
#288-96	EXTREME 1"	FJ60 & FJ62 FT & RR	4 15/16"	3 1/4"





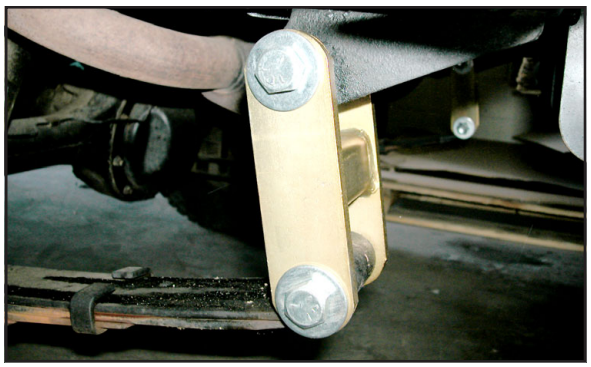
PERFORMANCE SHACKLES



Made of 3/8 inch steel bar, 5/8 inch diameter bolts, these heavy duty Performance Shackles are available in two sizes: 1 1/2 inches longer than stock and 2 1/2 inches longer than stock. Cad Plated. Bushings not included, see page 289. Sold in pairs.

#288-80 **1 1/2" PERFORMANCE SHACKLES**
5/8" bolt diameter - Sold in pairs
Fits 1958-1/90 40, 45, 55, 60 & 62 Series Front & Rear

#288-81 **2 1/2" PERFORMANCE SHACKLES**
5/8" bolt diameter - Sold in pairs
Fits 1958-1/90 40, 45, 55, 60 & 62 Series Front & Rear





For those of you who want to update your Performance or Con-Ferr standard shackle bolts to new Greasable Shackle Bolts. 5/8 inch bolt diameter. Sold in pairs.

#288-89 **GREASABLE SHACKLE BOLTS**
Fits #288-80 & #288-81 - Sold in pairs

GREASABLE SHACKLE PINS

Cad plated Greasable Shackle Pins allow you to grease the pins through a grease fitting without disassembly. Uses stock size bushings, see page 289. Sold each.

#102-03A-G **GREASABLE SHACKLE PIN**
Fits 1958-4/77 40 Series Front - Sold each

#102-03B-G **GREASABLE SHACKLE PIN**
Fits 4/77-7/80 40 Series Front - Sold each

#102-03BB-G **GREASABLE SHACKLE PIN**
Fits 1958-7/80 40 Series Rear - Sold each

#102-03C-G **GREASABLE SHACKLE PIN**
Fits 8/80-1984 40 Series - Sold each

#102-03PF-G **GREASABLE SHACKLE PIN**
Fits 1963-8/80 45 Pick Up Front - Sold each

#102-03HH-G **GREASABLE SHACKLE PIN**
Fits 1963-7/80 FJ43 & FJ45 Rear - Sold each

#102-03G-G **GREASABLE SHACKLE PIN**
Fits 1968-7/80 55 Series - Sold each

#102-03K-G **GREASABLE SHACKLE PIN**
Fits 8/80-1/90 60 & 62 Series - Sold each

#102-03I-F-G **GREASABLE SHACKLE PIN**
Fits 11/84-1/90 BJ70 Front - Sold each

#102-03I-R-G **GREASABLE SHACKLE PIN**
Fits 11/84-1/90 BJ70 Rear - Sold each

GREASABLE SHACKLE

Update your factory O.E.M. shackles to new Greasable Shackles. These greasable shackles are available in stock length. Uses stock size bushings, see page 289. Sold each.

#102-04A-G **GREASABLE SHACKLE**
Fits 1958-7/80 40 Series - Sold each

#102-04B-G **GREASABLE SHACKLE**
Fits 8/80-1984 40 Series - Sold each

#102-04P-F-G **GREASABLE SHACKLE**
Fits 1963-8/80 45 Series Front - Sold each

#102-04P-R-G **GREASABLE SHACKLE**
Sold each
Fits 1963-8/80 45 Series Pick Up Rear

#102-04G-G **GREASABLE SHACKLE**
Fits 1968-7/80 55 Series - Sold each

#102-04K-G **GREASABLE SHACKLE**
Fits 8/80-8/87 60 Series Front - Sold each

#102-04L-G **GREASABLE SHACKLE**
Fits 8/87-1/90 62 Series Front - Sold each

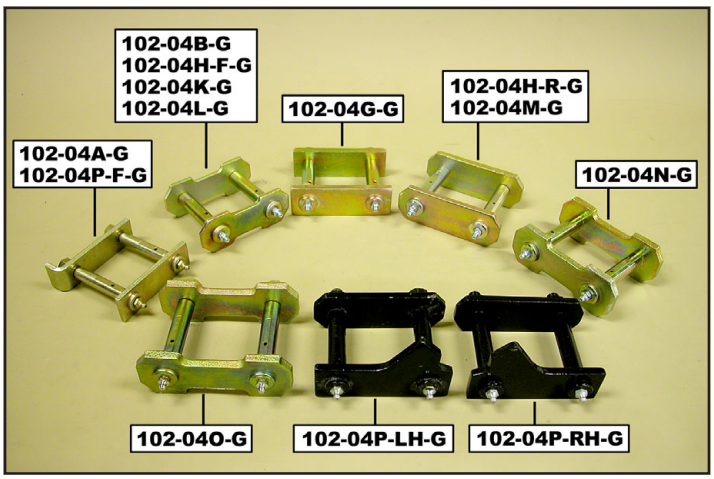
#102-04M-G **GREASABLE SHACKLE**
Fits 8/80-1/90 60 & 62 Series Rear - Sold each

#102-04H-F-G **GREASABLE SHACKLE**
Fits 11/84-8/86 BJ70 Front - Sold each

#102-04H-R-G **GREASABLE SHACKLE**
Fits 11/84-1/90 BJ70 Rear - Sold each

#102-04N-G **GREASABLE SHACKLE**
Sold each
Fits 11/84-1/90 FJ75 & HJ75 Rear

#102-04O-G **GREASABLE SHACKLE**
Sold each
Fits 1/90-5/93 FJ75 & HJ75 Rear



GOT 2 HAVE IT



STOCK BUSHING APPLICATIONS

Bushing application chart below is for stock leaf spring applications. See specification chart at the bottom for aftermarket spring applications. A total of 24 bushings are required for the entire vehicle. Order specific bushings for the shackles and the leaf springs you are using. Sold each.

Shackle#	40 Series FT & RR 1958-7/80	40 Series FT & RR 8/80-1984	45 Series Front 1958-1967	45 Series Rear 1958-1967	55 Series FT & RR 1968-7/80	60, 62 Series FT & RR 8/80-1/90
102-04A	289-40-S	N/A	N/A	N/A	N/A	N/A
102-04A-G	289-40-S	N/A	N/A	N/A	N/A	N/A
102-04B	N/A	289-44-S	N/A	N/A	N/A	N/A
102-04B-G	N/A	289-44-S	N/A	N/A	N/A	N/A
102-04G-G	N/A	N/A	N/A	N/A	289-55-S	N/A
102-04K	N/A	N/A	N/A	N/A	N/A	289-60-S
102-04K-G	N/A	N/A	N/A	N/A	N/A	289-60-S
102-04L	N/A	N/A	N/A	N/A	N/A	289-60-S
102-04L-G	N/A	N/A	N/A	N/A	N/A	289-60-S
102-04M	N/A	N/A	N/A	N/A	N/A	289-60-S
102-04M-G	N/A	N/A	N/A	N/A	N/A	289-60-S
102-04P-F	N/A	N/A	289-45A-S	N/A	N/A	N/A
102-04P-F-G	N/A	N/A	289-45A-S	N/A	N/A	N/A
102-04P-LH-G	N/A	N/A	N/A	289-46A-S	N/A	N/A
102-04P-RH-G	N/A	N/A	N/A	289-46A-S	N/A	N/A
288-40	289-40-A	N/A	289-45A-A	N/A	N/A	N/A
288-44	N/A	289-44-A	N/A	N/A	N/A	N/A
288-45	N/A	N/A	N/A	289-46A-A	N/A	N/A
288-55	N/A	N/A	N/A	N/A	289-55-A	N/A
288-60	N/A	N/A	N/A	N/A	N/A	289-60-A
288-70A-K	289-40-S	N/A	N/A	N/A	N/A	N/A
288-70B-K	N/A	289-44-S	N/A	N/A	N/A	N/A
288-70K-K	N/A	N/A	N/A	N/A	N/A	289-60-S
288-80	289-40-C	289-44-C	289-45A-C	289-46A-C	289-55-C	289-60-C
288-81	289-40-C	289-44-C	289-45A-C	289-46A-C	289-55-C	289-60-C
288-92	289-40-C	289-44-C	289-45A-C	289-46A-C	289-55-C	N/A
288-94	289-40-C	289-44-C	289-45A-C	289-46A-C	289-55-C	N/A
288-96	N/A	N/A	N/A	N/A	N/A	289-60-S

SPECTER OFF-ROAD INC. SOR.COM®

BUSHING SPECIFICATIONS

Bush Part #	I.D.	O.D.	Flange	Bush Part #	I.D.	O.D.	Flange
#289-40-A	9/16"	1"	.195	#289-46A-A	9/16"	1-1/8"	.225
#289-40-C	5/8"	1"	.195	#289-46A-C	5/8"	1-1/8"	.125
#289-40-S	15mm	1"	.195	#289-46A-S	18mm	1-1/8"	.225
#289-40-X	15mm	1-3/8"	.125	#289-46B-A	5/8"	1-3/8"	.265
#289-40-Y	5/8"	1-1/32"	.155	#289-46B-C	5/8"	1-3/8"	.125
#289-44-A	5/8"	1-3/8"	.265	#289-46B-S	11/16"	1-3/8"	.265
#289-44-C	5/8"	1-3/8"	.125	#289-55-A	9/16"	1-1/8"	.225
#289-44-S	18mm	1-3/8"	.265	#289-55-C	5/8"	1-1/8"	.125
#289-44-S	11/16"	1-3/8"	.265	#289-55-S	18mm	1-1/8"	.225
#289-45A-A	9/16"	1"	.195	#289-55-S	11/16"	1-1/8"	.225
#289-45A-C	5/8"	1"	.195	#289-60-A	5/8"	1-3/8"	.265
#289-45A-S	15mm	1"	.195	#289-60-C	5/8"	1-3/8"	.125
#289-45B-A	5/8"	1-3/8"	.265	#289-60-S	18mm	1-3/8"	.265
#289-45B-C	5/8"	1-3/8"	.125	#289-60-S	11/16"	1-3/8"	.265
#289-45B-S	11/16"	1-3/8"	.265				

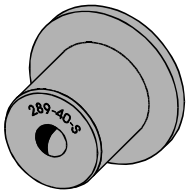
S-O-R'S GRAPHITE IMPREGNATED POLYURETHANE BUSHINGS

Graphite Impregnated Polyurethane is far superior to rubber for many reasons. Durable and long lasting, S-O-R's Graphite Impregnated Polyurethane Bushings withstand harsh environmental punishment without drying and cracking. Impregnated with graphite to remove squeaking, these bushings will increase handling and are available for all Land Cruisers. A total of 24 bushings are required for the entire vehicle. Order specific bushings for the shackles and the leaf springs you are using. Sold each.



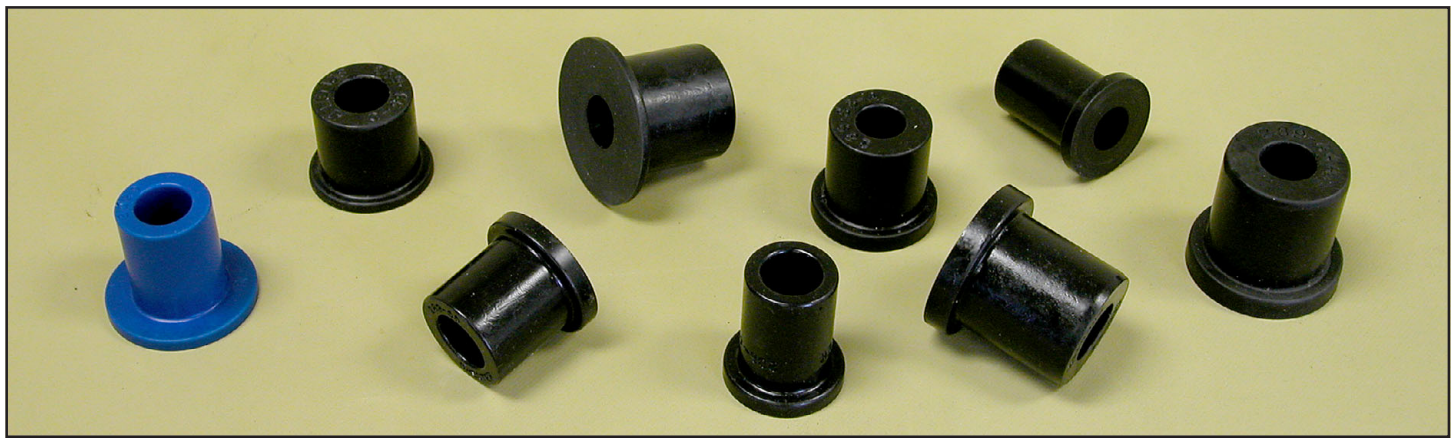
BUSHING HINT

ALL OF S-O-R'S POLYURETHANE BUSHINGS HAVE THEIR PART NUMBER EMBOSSED IN THE SIDE.



AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD™

#289-40-A	POLY BUSHING - Sold each Fits 1958-7/80 40 Series S-O-R H.D. Shackles
#289-40-C	POLY BUSHING - Sold each Fits 1958-7/80 40 Series Con-Ferr, Extreme & Performance Shackles
#289-40-S	POLY BUSHING - Sold each Fits 1958-7/80 40 Series Stock Shackles
#289-40-X	H.D. LEAF BUSHING - Sold each Fits 1958-7/80 40 Series S-O-R H.D. Spring
#289-40-Y	POLY BUSHING - 3 leaf per stack springs Fits Burbank/Rough Country - Sold each
#289-44-A	POLY BUSHING - Sold each Fits 8/80-1984 40 Series S-O-R H.D. Shackles
#289-44-C	POLY BUSHING - Sold each Fits 8/80-1984 40 Series Con-Ferr, Extreme & Performance Shackles
#289-44-S	POLY BUSHING - Sold each Fits 8/80-1984 40 Series Stock Shackles
#289-45A-A	POLY BUSHING - Sold each Fits 1958-7/80 FJ45 Front S-O-R H.D. Shackles
#289-45A-C	POLY BUSHING - Sold each Fits 1958-7/80 FJ45 Front Con-Ferr, Extreme & Performance Shackles
#289-45A-S	POLY BUSHING - Sold each Fits 1958-7/80 FJ45 Front Stock Shackles
#289-45B-A	POLY BUSHING - Sold each Fits 8/80-1984 FJ45 Front S-O-R H.D. Shackles
#289-45B-C	POLY BUSHING - Sold each Fits 8/80-1984 FJ45 Front Con-Ferr, Extreme & Performance Shackles
#289-45B-S	POLY BUSHING - Sold each Fits 8/80-1984 FJ45 Front Stock Shackles
#289-46A-A	POLY BUSHING - Sold each Fits 1958-7/80 FJ45 Rear S-O-R H.D. Shackles
#289-46A-C	POLY BUSHING - Sold each Fits 1958-7/80 FJ45 Rear Con-Ferr, Extreme & Performance Shackles
#289-46A-S	POLY BUSHING - Sold each Fits 1958-7/80 FJ45 Rear Stock Shackles
#289-46B-A	POLY BUSHING - Sold each Fits 8/80-1984 FJ45 Rear S-O-R H.D. Shackles
#289-46B-C	POLY BUSHING - Sold each Fits 8/80-1984 FJ45 Rear Con-Ferr, Extreme & Performance Shackles
#289-46B-S	POLY BUSHING - Sold each Fits 8/80-1984 FJ45 Rear Stock Shackles
#289-55-A	POLY BUSHING - Sold each Fits 1968-7/80 55 Series S-O-R H.D. Shackles
#289-55-C	POLY BUSHING - Sold each Fits 1968-7/80 55 Series Con-Ferr, Extreme & Performance Shackles
#289-55-S	POLY BUSHING - Sold each Fits 1968-7/80 55 Series Stock Shackles
#289-60-A	POLY BUSHING - Sold each Fits 8/80-1/90 60 & 62 Series S-O-R H.D. Shackles
#289-60-C	POLY BUSHING - Sold each Fits 8/80-1/90 60 & 62 Series Con-Ferr & Performance Shackles
#289-60-S	POLY BUSHING - Sold each Fits 8/80-1/90 60 & 62 Series Stock & Extreme Shackles
#289-7500-F	POLY BUSHING SET - 12 pieces Fits 11/84 & LATER FJ75/HJ75 Front Stock Shackles
#289-7500-F	POLY BUSHING SET - 12 pieces Fits 11/84 & LATER FJ75/HJ75 Rear Stock Shackles



HEAVY DUTY U-BOLT SKID PLATES

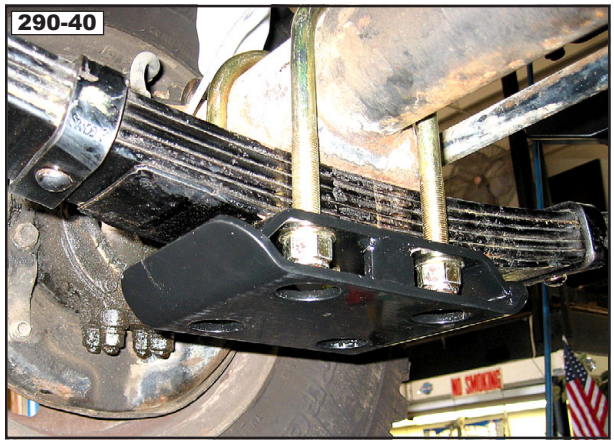
These Heavy Duty U-Bolt Skid Plates help protect your U-bolts from damage when you're out four wheeling. They are also an inexpensive alternative if you need to replace the stock spring plate. These Heavy Duty U-Bolt Skid Plates are constructed from 3/16 inch steel plates, gusseted for extra strength. Black powder coated finish. Sold in pairs.

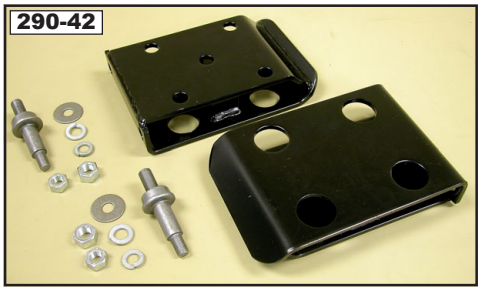
#290-42 **REAR H.D. U-BOLT SKID PLATES - Sold in pairs**
Fits 1958-8/80 40 Series Rear
Fits 1958-1984 45 Series Rear
Fits 1968-7/80 55 Series Rear

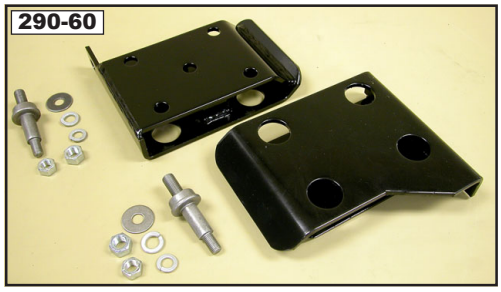
#290-60 **FRONT H.D. U-BOLT SKID PLATES - Sold in pairs**
Fits 8/80-1/90 60 & 62 Series

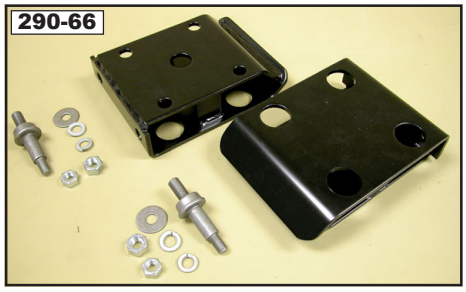
#290-66 **REAR H.D. U-BOLT SKID PLATES - Sold in pairs**
Fits 8/80-1/90 60 & 62 Series

#290-48 **REPLACEMENT SHOCK PIN - Sold each**
Fits #290-42,#290-60,#290-66A,#290-66B









EXTREME U-BOLT SKID PLATES

U-bolt skid plates are designed to protect the U-Bolt ends and nuts from off-road damage. These Extreme U-Bolt Skid Plates were designed with you rock pounders in mind. The front and rear angle of this Extreme U-Bolt Skid Plate allows your vehicle to slide off and over rocks and boulders, even in cases where backing up is necessary, this design makes it easier not to get hung up on the rock. These Extreme U-Bolt Skid Plates are built with a strong design of 1/4 inch top plate welded steel to a 3/16 inch bottom steel skid plate. Welded internal gussets for extra strength. Extreme U-Bolt Skid Plates with shock pins have specially reinforced mounts for secure shock mounting. Black powder coated finish. Sold in pairs.

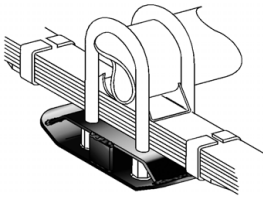
#290-44 **FRONT EXTREME SKID PLATES - Sold in pairs**
Fits 1958-1984 40 Series Front
Fits 1958-1984 45 Series Front
Fits 1968-7/80 55 Series Front

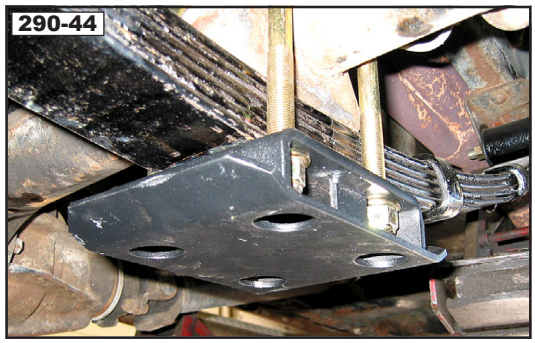
#290-45 **REAR EXTREME SKID PLATES - Sold in pairs**
Fits 1958-1984 40 Series Rear
Fits 1958-1984 45 Series Rear
Fits 1968-7/80 55 Series Rear

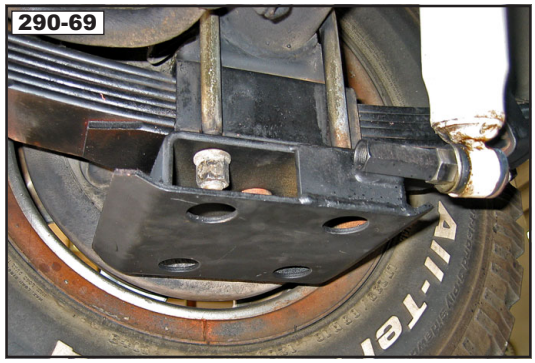
#290-68 **FRONT EXTREME SKID PLATES - Sold in pairs**
Fits 8/80-1/90 60 & 62 Series Front

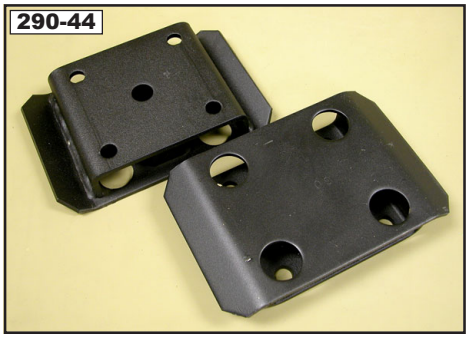
#290-69 **REAR EXTREME SKID PLATES - Sold in pairs**
Fits 8/80-1/90 60 & 62 Series Rear

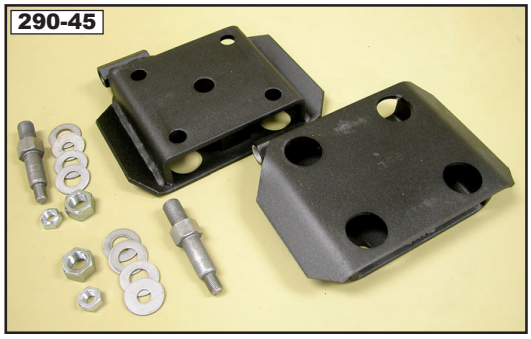
#290-49 **REPLACEMENT SHOCK PIN - Sold each**
Fits #290-45

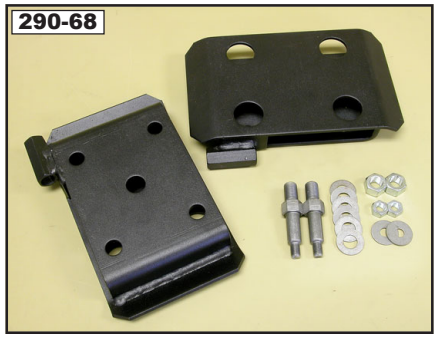




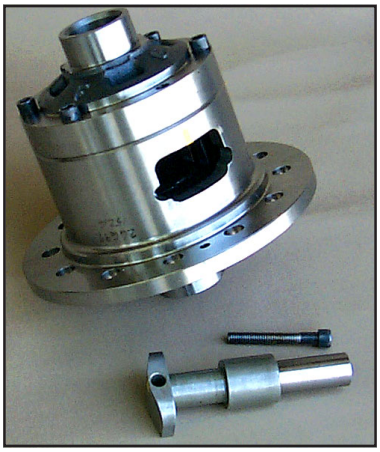








DETROIT LOCKER



Specter now offers the new Detroit Locker for C-clip retained axles. The Detroit Locker has been around for years and is known industry wide as a very durable automatic locking differential designed for extreme duty. This new design allows it to be used in the Land Cruiser that uses C-clip retained rear axles. The Detroit Locker will lock up 100 percent, but because of its design it will permit differences in wheel speed to compensate for turning a corner. When turning a corner, without applying power, the locker will disengage so it will not scuff the tires. The Detroit Locker does make some noise when engaging and disengaging. When installed in the front axle steering difficulty will increase and the vehicle will have a tendency to understeer, or plow in turns. This unit is trouble free and does not require service adjustments or special lubricants. Comes with detailed instructions and technical manual. Power steering modifications should be considered when you use a locker in the front axle.

#291-05 **DETROIT LOCKER**
Fits 1958-1989 40, 45, 55 & 60 Series
1958-1967 call for required updated parts

RING AND PINION KITS





Specter has done it again, we now offer complete Ring and Pinion Kits. Other companies may offer ring and pinion gears but we offer complete assembly kits. These kits come with all hard parts required for installation into your year differential. You do not have to order gears, bolts, flanges, shims (updated gear set uses crush sleeve which is supplied in the installation kit), crush sleeve and bearings separately. Simply order the Ring and Pinion Kit, **AND** the Installation Kit (#291-9500, #291-9511-F, and #291-9511-R) for your year axle, then you will have all the parts necessary to install it. Ratios offered include 3.70, 4.11, 4.56, 4:88, and 5:29 to fit in vehicles from 1958 to 1990. Even though silicone is provided in the installation kit, Specter recommends you use the original factory differential gaskets, order #090-40 and #090-41 separately. See price list for complete part numbers.

#291-9500 **RING AND PINION INSTALLATION KIT**
Fits 1958-1/90 Front & 1958-11/89 Rear

#291-9511-F **RING AND PINION INSTALLATION KIT**
Fits 1/90-1/98 Front

#291-9511-R **RING AND PINION INSTALLATION KIT**
Fits 11/89-1/98 Rear

POWERTRAX TRACTION SYSTEM

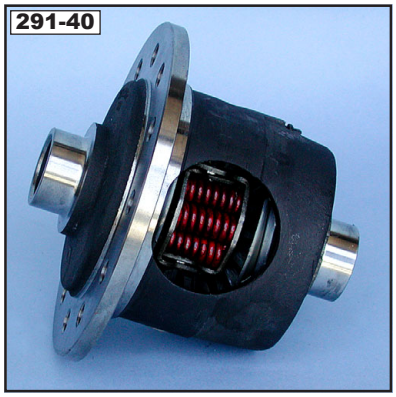
The Powertrax No-Slip Unit is a traction device that installs into the differential carrier, that eliminates unwanted wheel spin and delivers 100% of the vehicles power to both of the drive wheels. This is an aggressive locking mechanism that will apply maximum power to both drive wheels under acceleration and allow differentiation when the vehicle turns a corner. As opposed to other locking differentials this unit does not require removing the carrier from the axle housing to install or repositioning the ring gear in relation to the pinion gear. The Powertrax System does not use friction clutches so no special oil additives are required. This Powertrax unit was designed with a precision synchronization mechanism to eliminate most of the noise associated with locking differential devices. This synchronizer also promotes smooth operation. Average installation time is one hour.

#291-30 **POWERTRAX**
For 10 spline axles-1958-1967

#291-35 **POWERTRAX**
For 30 spline axles-1968-1989



LIMITED SLIP DIFFERENTIAL



Limited Slip Differential eliminates loose wheel spin. It sends more torque to the high traction wheel even if the loose wheel is off the ground. The LSD unit has 30% larger spider gears than the stock carrier unit. Designed as a one piece unit with an extra large flange to take the load off the ring gear bolts. High bias design (not a clutch pack) delivers more torque more traction and faster engagement. Unit allows controlled power transfer from wheel to wheel for faster reaction to changing road conditions. Requires #291-44 side bearings for installation.

#291-40 **LIMITED SLIP DIFFERENTIAL**
Fits 1958-1989

#291-11 **LSD CAUTION DECAL**

#291-12 **LSD OIL ADDITIVE**

#291-44 **LSD SIDE BEARINGS**
Fits 1958-1989 LSD

#291-45 **LSD SIDE BEARINGS**
Fits 1/90-1/98 LSD

291-11



291-12



CRUISER411.COM

SERVICE TIP

When installing a front or rear limited slip differential, Specter Off-Road™ recommends the replacement of all seals and gaskets. See page 80 for front axle parts, page 88 for rear axle parts and page 90 for side bearings and gaskets. Be sure to replace the differential oil with hypoid oil and a limited slip differential additive.

1958-1967 models require the purchase of updated axles.

WWW.SOR.COM

S-O-R REAR DISC BRAKE KIT

Want to get rid of your old leaky rear wheel cylinders? Want four way Disc Brakes? You probably know it is easier to change disc brake pads than brake shoes, but did you know that disc brakes cool faster than drum brakes and are self adjusting? Check out S-O-R's Rear Disc Brake Kits. These kits include rotors, calipers, mounting brackets, mounting hardware, and stainless steel brake lines that adapt to the stock axle junction. The calipers are a single piston unit with a large 2 13/32 inch diameter piston in it. For vehicles from 7/70-9/75 with front drum brakes see #084-100A-U for Front Disc Brake Kit. Order installation kit #292-200 separately.

#292-100A **S-O-R REAR DISC BRAKE KIT**
Fits 7/70-8/80 Semi float rear axle

#292-100B **S-O-R REAR DISC BRAKE KIT**
Fits 7/70-8/80 Full float rear axle

#292-100C **S-O-R REAR DISC BRAKE KIT**
Fits 8/80-1/90 Semi float rear axle

#292-100D **S-O-R REAR DISC BRAKE KIT**
Fits 8/80-1/90 Full float rear axle

#292-200A **INSTALLATION KIT**
Fits 7/70-8/73 Semi float rear axle

#292-200B **INSTALLATION KIT**
Fits 8/73-1/90 Semi float rear axle

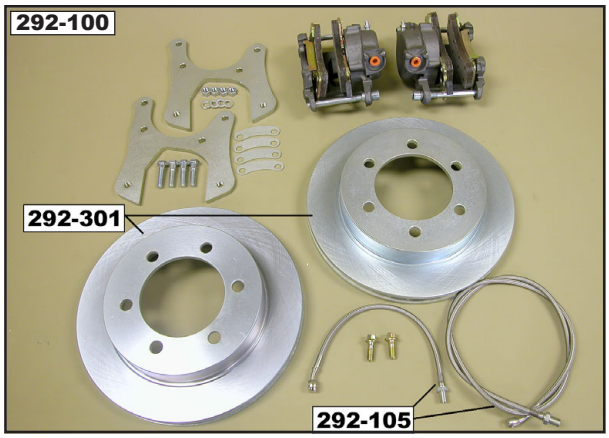
#292-200C **INSTALLATION KIT**
Fits 7/70-1/90 Full float rear axle

REPLACEMENT PARTS

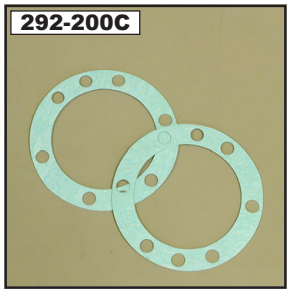
#292-105A **STAINLESS STEEL REAR BRAKE LINE KIT**
Fits #292-100 S-O-R Rear Disc Brake Kits

#292-201 **REAR DISC BRAKE PADS**
Fits #292-100 - Set of 4

#292-301 **REAR DISC BRAKE ROTORS**
Fits #292-100 - Sold in pairs









ADJUSTABLE PROPORTIONING VALVE



This high quality adjustable proportioning valve is a requirement for those of you who have installed a rear disc brake conversion kit. If your vehicle is equipped with a stock proportioning valve, this is not adequate for a rear disc brake conversion. This adjustable valve allows you or your mechanic to adjust the front or rear brake ratio to the proper pressure. Instructions included. Requires modification of the stock brake lines to install. Fits models with rear disc brakes or other brake system modifications.

#292-210 **ADJUSTABLE PROPORTIONING VALVE**
Fits models with rear disc brakes or other brake system modifications

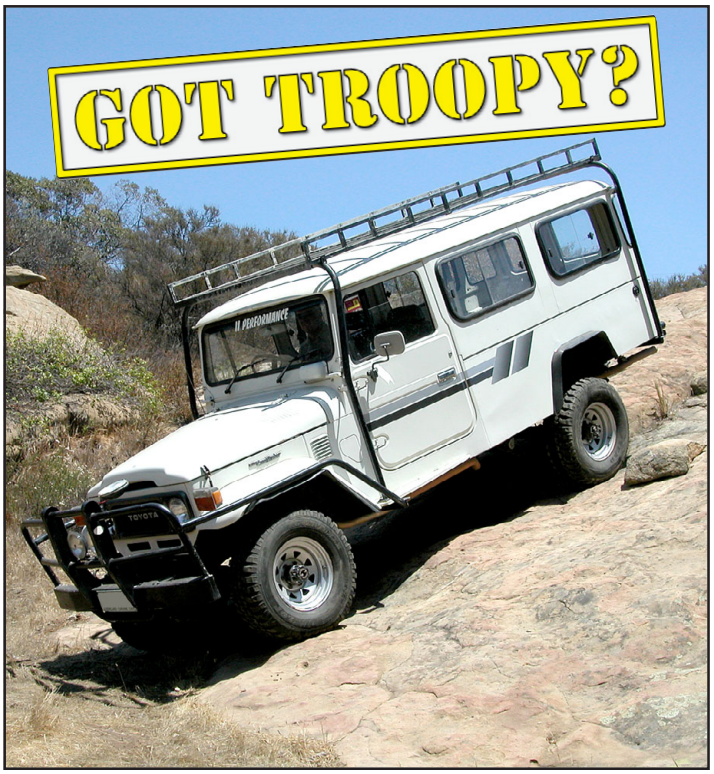




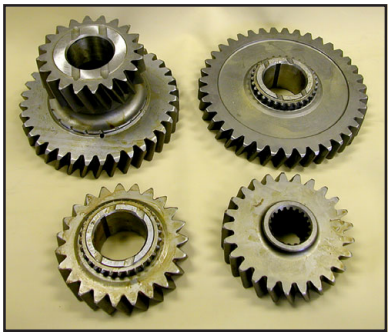
SOR.COM®

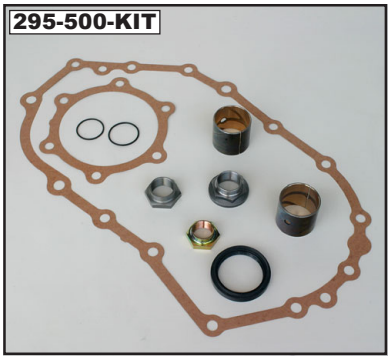






LOW RANGE TRANSFERCASE GEAR SETS





Specter now offers high quality low range gear sets for 8/80-1/90 split transfercases with manual 4 and 5 speed transmissions only. These sets do not fit vehicles with automatic transmissions. These gear sets are available in two different ratios. The first set is .92 to 1 in high range and 2.82 to 1 in low range. This translates to 8% overdrive in high and a 55% reduction in low. The second gear set is 1.08 to 1 in high and 3.05 to 1 in low, or 8% underdrive in high and 68% reduction in low. These gears are made of case hardened steel that is gear cut and heat treated. Set includes input gear #070-10, idler gear #070-16, high output gear #070-21, and low output gear #070-24. Order installation kit #295-500-KIT separately. Please note these gear sets, due to their low ratio and modified tooth profile, have a tendency to make a little more noise than the original Toyota gear sets. Transfercase housing must be ground slightly for idler gear clearance.

#295-282-1	**LOW RANGE TRANSFERCASE GEAR SETS 2.82 low ratio Fits 8/80-10/82 w/34mm idler shaft**
#295-282-2	**LOW RANGE TRANSFERCASE GEAR SETS 2.82 low ratio Fits 10/82-4/86 w/34mm idler shaft**
#295-282-3	**LOW RANGE TRANSFERCASE GEAR SETS 2.82 low ratio Fits 4/86-1/90 w/38mm idler shaft**
#295-305-1	**LOW RANGE TRANSFERCASE GEAR SETS 3.05 low ratio Fits 8/80-10/82 w/34mm idler shaft**
#295-305-2	**LOW RANGE TRANSFERCASE GEAR SETS 3.05 low ratio Fits 10/82-4/86 w/34mm idler shaft**
#295-305-3	**LOW RANGE TRANSFERCASE GEAR SETS 3.05 low ratio Fits 4/86-1/90 w/38mm idler shaft**
#295-500-KIT	**INSTALLATION KIT Fits #295-282 & #295-305 Gear sets**



For Transfercase Components See Page 068 & 070.

GRANT STEERING WHEELS

Specter is now offering Grant Steering Wheels and Adapters for Land Cruisers. Manufacturing high quality and good looking steering wheels, Grant is a leader in the aftermarket steering wheel market. The 15 inch wheels have anodized aluminum spokes with hand stitched leather grained vinyl grips. The 16 inch wheel has black coated corrosion resistant steel spokes with extra thick foam grip for comfort. Steering Wheel Adapters come with complete step by step directions, a die cast hub, grade 5 hardware and matte black trim pieces. 1963-9/72 FJ40 Cruisers require modification for turn signal cancelling, and horn installation.

#300-15-BB	**15" GRANT STEERING WHEEL** **Black grip with black spokes**
#300-15-BS	**15" GRANT STEERING WHEEL** **Black grip with silver spokes**
#300-16-BLK	**16" GRANT STEERING WHEEL** **Black grip with black spokes**
#300-21A	**GRANT STEERING WHEEL ADAPTER** **Fits 1963-7/69 FJ40 with 36 splines**
#300-21B	**GRANT STEERING WHEEL ADAPTER** **Fits 8/69-9/72 FJ40 with 33 splines**
#300-21C	**GRANT STEERING WHEEL ADAPTER** **Fits 10/72-1975 FJ40**
#300-21D	**GRANT STEERING WHEEL ADAPTER** **Fits 1976-1984 FJ40**
#300-21E	**GRANT STEERING WHEEL ADAPTER** **Fits 8/80-1/90 FJ60 & FJ62** **Requires slight modifications - May need to use alternate post cover - May need to modify solder connection - Call for details**

300-21



Did You Know?....

The stock steering wheel size for your Land Cruiser is:

Early-9/72 40 Series ..... 17.75"
9/72-1984 40 Series ..... 16.75"
8/80-1/90 60 & 62 Series ..... 15.5"
1/90-1/98 80 Series ..... 15"

300-15-BB



300-15-BS



300-16-BLK



S-O-R COOL CAP STEERING WHEEL COVER

The S-O-R Cool Cap Steering Wheel Cover keeps your steering wheel from getting too hot on those warm summer days. Made of UV resistant poly cotton. Makes a great gift for any make of car. One size fits all.

Available in Brown (BN), Desert Camo (DC), Grey (GY), Sand (SD), or Woodland Camo (WC).

#301-50 S-O-R COOL CAP STEERING WHEEL COVER



FOR STOCK STEERING WHEELS SEE PAGE 098.



WHEELSKINS LEATHER STEERING WHEEL COVERS

Wheelskins Leather Steering Wheel Covers are hand crafted from natural cowhide for softness and elasticity. Just the thing for a sure grip on the trail. Sized to fit stock steering wheels. Can also be used on aftermarket steering wheels and in other vehicles. Comes complete with unbreakable nylon lacing and needle. Your Cruiser deserves the best and Specter Off-Road™ is the place to get it.

Available in Black (BL), Brown (BN), Blue (BU), Grey (GY), Sand (SD), or Tan (TN).

#301-A WHEELSKINS LEATHER STEERING WHEEL COVERS
Fits FJ60 & FJ62 stock steering wheel
Fits any 14 1/2" - 16 1/2" steering wheel

Available in Black (BL), or Tan (TN).

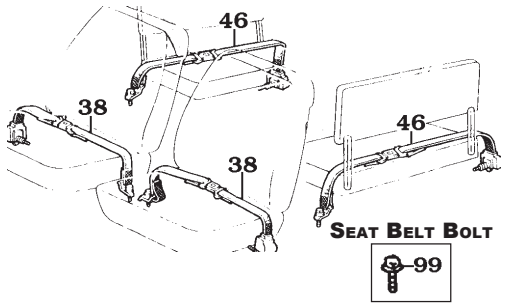
#301-B WHEELSKINS LEATHER STEERING WHEEL COVERS
Fits FJ40, BJ40, FJ45 & FJ55 stock steering wheel
Fits any 16 1/2" - 18 1/2" steering wheel



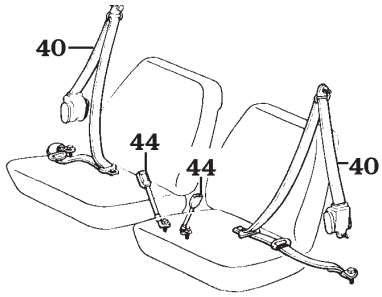


WE STOCK IT

1958-1/76 40 Series



1/76-1984 40 Series



FRONT SEAT BELT

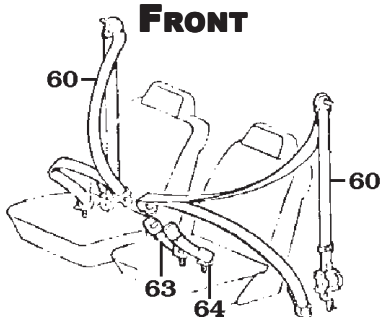


The early retractable Cruiser seat belts are no longer available from Toyota. Specter has located an aftermarket belt that is D.O.T. approved. This is a three point, shoulder harness type seat belt that comes with a receptacle. The retractable belt is 115 inches long and the mechanism is located in a 4" x 4" x 3" plastic covered housing. The receptacle is 9 inches long and is protected by a hard plastic sleeve. The belt assembly has mounting holes for a maximum of 1/2 inch or 13mm hardware. Hardware is not included. Available in black. Sold each.

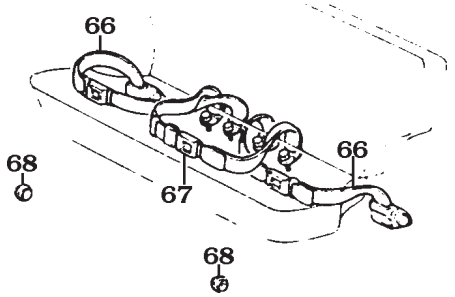
#305-40A-A FRONT SEAT BELT REPLACEMENT
Fits 1/76-1/79 FJ40 - Sold each

SPECTER OFF-ROAD

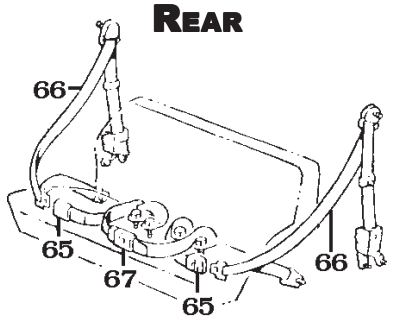
60 & 62 Series Front



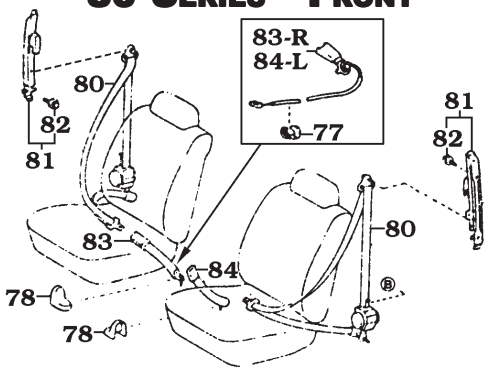
8/80-8/88 60 & 62 Series Rear



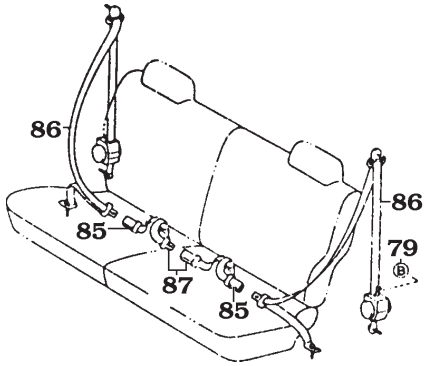
8/88-1/90 62 Series Rear



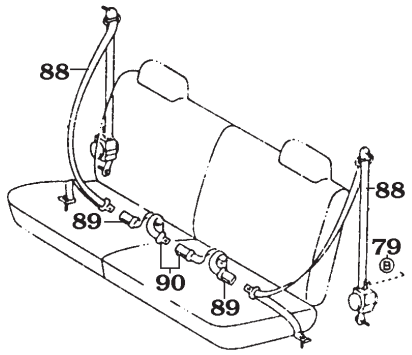
80 Series - Front



80 Series - Passenger



80 Series - Rear

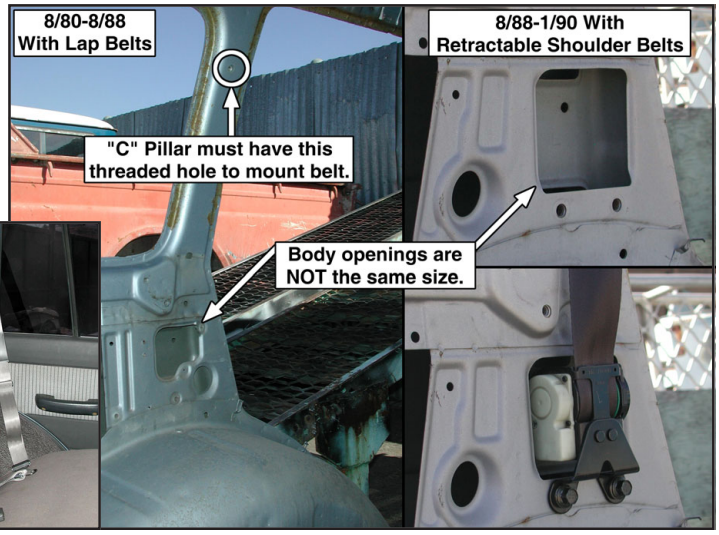


REAR 3 POINT BELT CONVERSION

For those of you interested in putting in rear 3-point belts in your pre 8/88 60 & 62 Series wagons we have the solution. The belts from the 8/88 & later wagons cannot be used due to structural changes made to the body tub itself. SOR offers a factory O.E.M. conversion that allows you to change your existing lap belts (outer belts only) to a 3-point system with a non-retractable shoulder belt. The belt hangs down from the door post and clips into the retracting portion of the lap belt (included). The door post must have a threaded hole to mount shoulder belt. **We highly recommend verifying that you have a threaded hole in the doorpost first** (all wagons have this hole, but not all are threaded). Installation is very simple using basic hand tools. This conversion is great for those of you that have small children and would like to put their car seats in the back.

Available in Brown (BN) or Grey (GY).

#305-66D-3PTC REAR 3 POINT BELT CONVERSION
Fits 8/80-8/88 60 & 62 Series
Converts 1 outer lap belt



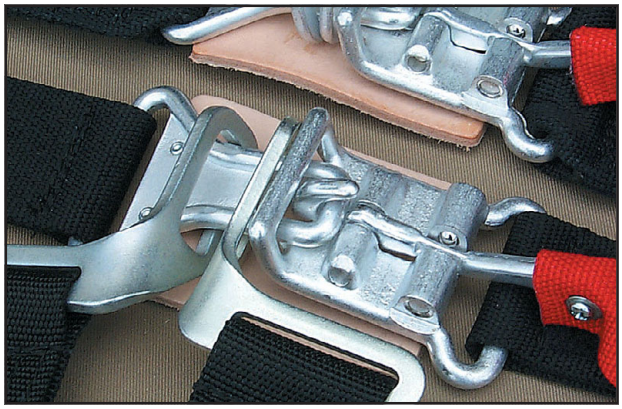
CROW HEAVY DUTY LAP BELT



Seat belts are a must, and in most states they are mandatory. Play it safe, and buckle up...seat belts are cheap insurance for you and your passengers. SOR offers Crow Heavy Duty Lap Belts, Crow Enterprises is well known in the racing industry for quality safety equipment. Crow Heavy Duty Lap Belts are made of long lasting Military spec black nylon webbing. Heavy Duty Lap Belts are available in 2 or 3 inch widths with slip type roller slides for easy adjustments to fit all sizes. The 2 inch belts are adjustable from 22 inches to 68 inches. The 3 inch belts are adjustable from 22 inches to 62 inches. Forged alloy steel "quick release" latch and link buckle system. Special safety strap designed to cover the latch eliminates quick unwanted belt releases, a great safety feature for four wheeling. Easy bolt in installation. Hardware not included, see part #305-99. Available in black. Sold each.

#306-20 **CROW 2" HEAVY DUTY LAP BELT**
Fits all models - Sold each

#306-30 **CROW 3" HEAVY DUTY LAP BELT**
Fits all models - Sold each



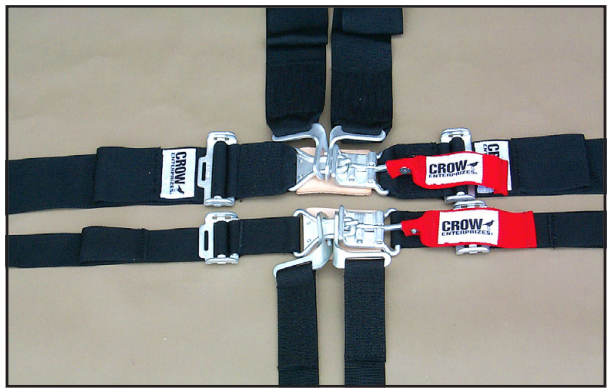
CROW HEAVY DUTY SHOULDER HARNESS



Crow Aircraft quality "Y" style Heavy Duty Shoulder Harness designed to be used with the Crow Heavy Duty Lap Belt, a must for off roading! Easy slide loops connect the harness to the lap belt buckle. Easy bolt in harness, mounts behind the seats. Available in 2 or 3 inch widths. Crow Heavy Duty Shoulder Harness are designed to adjust easily to fit most applications. The 2 inch harness adjusts from 22 inches to 68 inches. The 3 inch harness adjust from 22 inches to 62 inches. Made of long lasting Military spec black nylon webbing. Forged alloy steel links. Hardware not included. Available in black. Sold each.

#306-22 **CROW 2" HEAVY DUTY SHOULDER HARNESS**
Sold each

#306-33 **CROW 3" HEAVY DUTY SHOULDER HARNESS**
Sold each



S-O-R TUFF DUCK STRAP AND HARNESS PAD





S-O-R Tuff Duck Strap And Harness Pads are a "must have" for those all day rock pounding events. These pads are designed to prevent your shoulder harness strap from constantly digging into your shoulder and leaving a strap imprint or burising from hours of four wheeling. Ride in comfort, pad your shoulder harness or your factory seat belts with S-O-R Tuff Duck Strap And Harness Pads. Made of durable Tuff Duck Material. Easy to install, hook and loop adjustable closures. Designed to coordinate with S-O-R's Tuff Duck Slip Covers & S-O-R Summer Tops®. Sold Each.

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

Available in Tuff Duck material in Black (BL), Brown (BN), Grey (GY), Tan (TN), or Woodland Camo (WC).

#306-500-T **S-O-R TUFF DUCK STRAP PAD**
14" long - Sold each
Fits factory seat belt

#306-505-T **S-O-R TUFF DUCK HARNESS PAD**
Fits 2" or 3" shoulder harness - Sold each

MADE BY SOR

PIT BULL TESTED®

S-O-R 60 SERIES UPHOLSTERY SEAT COVER SET



Are your stock factory seat covers for your 60 Series showing signs of wear and tear? Some of the O.E.M. seat covers have been discontinued by Toyota, and the few pieces that are still available are expensive. The factory striped tweed material which Toyota factory mills produced is not available from Japan, unfortunately this factory striped material is impossible to reproduce. SOR can offer you an inexpensive alternative, Specter manufactures a reproduction upholstery seat cover set in solid colors that will complement your factory interior. S-O-R's Tuff Duck reproduction Upholstery Seat Cover Set are made direct from factory patterns to O.E.M. dimensions. Tuff Duck material is constructed of 100% poly textured duck fabric 600 denier by 300 denier with P.V.C. backing, so it wears like iron. Water and mildew resistant. Sewn with long lasting nylon thread, top stitched with welted seams. Factory tailored finish. Manufactured by SOR so you know they fit perfectly. These front reproduction upholstery seat covers are specifically designed to fit with installation of new S-O-R's High Density Bottom Molded Foams (#308-100), so you have tight, snug, prefect fit. Installation instructions are included.

S-O-R's Front Upholstery Seat Cover Set, includes four pieces, two bottom seats covers and two back seat covers for the front bucket seats. Matching headrests covers are sold separately.

S-O-R's Rear Upholstery Seat Cover Set, includes two pieces, one bottom bench seat cover, and one back bench seat cover. Matching headrests covers are sold separately.

Available in Tuff Duck material in Brown (B) or Grey (G).

#308-212-TF **S-O-R FRONT UPHOLSTERY SEAT COVER SET**
Fits 8/80-1/90 FJ60 & FJ62 front bucket seats
4 piece set - includes 2 bottoms & 2 backs

#308-213-TR **S-O-R REAR UPHOLSTERY SEAT COVER SET**
Fits 8/80-1/90 FJ60 & FJ62 rear bench seat
2 piece set - includes 1 bottom & 1 back

Complete your new upholstery with S-O-R's matching Upholstery Headrest Covers. Available for front and rear passenger seats. Trimmed with welted seams. Sold in pairs.

Available in Tuff Duck material in Brown (B) or Grey (G).

#308-214-T **S-O-R UPHOLSTERY HEADREST COVERS**
Sold in pairs
Fits 8/80-1/90 FJ60 & FJ62



S-O-R HIGH DENSITY BOTTOM MOLDED FOAM



Have you forgotten what a comfortable ride your 60 Series wagon use to be? Chances are by this time your factory bottom seat foams are worn out. Especially for those wagon owners who have installed bigger tires and suspension lift kits, just the motion of getting in & out of your car wears down the edges, and the internal steel supports. Time alone deteriorates the foam, and all 60 Series wagons are ten plus years old, so chances are your foam is soft and spongy. Foam manufactured back then is not what it is today, new technology has enabled us to make an improved higher density product. S-O-R's reproduction High Density Bottom Molded Foams are just the thing you need to renew your seats like they were factory new. These high density foams are contoured to exact factory dimensions, these are the real thing! Easy to install, and will fit under your factory seat covers or S-O-R's reproduction Upholstery Seat Covers. No more back pains from long rides, these molded foams will allow you to sit up tall and firm. New support, and new comfort. Try one side, you'll be so impressed with the support, we know you'll be back for the other side. Sold each.

#308-100 **S-O-R HIGH DENSITY BOTTOM MOLDED FOAM**
Fits 8/80-1/90 60 & 62 Series front bucket seats - Sold each



Buying Tip: Why Should You Buy Specter's Upholstery Seat Covers?

You may ask why buy these upholstery sets when I can buy slip covers? Slip covers are designed to go over your stock seat covers & protect them. If your factory seat covers are ripped and torn, these rips will have a tendency to wear the bottom of the slip covers in the torn area. Slip covers are made to go over your factory seats, so of course they have to have a slightly looser fit to go on over the top of the factory seats. If you are looking for a tight tailored look the upholstery kit is what you want to start with. It is possible to achieve a tight fit on your old foams with the re-upholstery set as opposed to the slip covers, if your old foams are not flat, and the side is not worn down from getting in & out of the car, you can pull the upholstery tight to make a nice tight fit. However, your upholstery will only be as good as the base you have to work with, so the new foams are the hot ticket. Your comfort and ride is greatly improved by doing the complete job with new foams and new seat covers.

1984 FJ61 Fire Truck



1984 FJ61 Four Door Japanese Fire Truck

Canvas Top with Soft Doors

Full Floating Rear Axle

Only 8700 km (5406 miles)

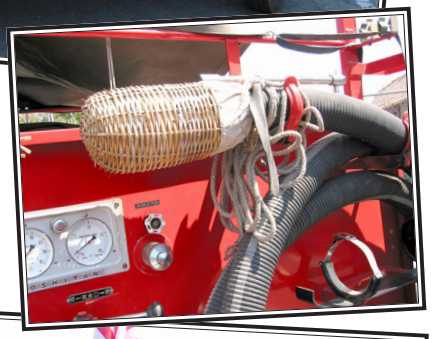
PTO Operated Water Pump

Used at a volunteer fire department in the Osaka area.













S-O-R TUFF DUCK SLIP COVERS



PIT BULL TESTED®

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

Specter has done it again! New improved S-O-R Tuff Duck Slip Covers! This all new heavy duty "Tuff Duck" material is made of durable 100% poly textured duck fabric which is water and mildew resistant. The material is constructed of a 600x300 denier with P.V.C. backing. These slip covers are sewn with weather resistant nylon thread, and seams are top stitched for extra strength. All S-O-R Tuff Duck Slip Covers are custom tailored to fit like a glove, and retain the ability for the seat to fold and bend without removing the slip cover. If you have kids and pets, and really use your Cruiser, you need that extra layer of protection to keep your factory seat covers looking like brand new.

MADE BY SOR

TOP QUALITY

S-O-R 40 SERIES TUFF DUCK SLIP COVERS

Specter's new FJ40 & BJ40 Tuff Duck Slip Covers not only look good, fit good, but will protect and preserve your factory interior. Available for all years of the FJ40 & BJ40 models. Front slip covers come in sets for all bench and bucket seats, bucket sets include matching headrest covers. Front slip covers feature a rear back atlas pockets for the convenient storage of maps, large atlas, etc. Rear slip covers come in sets for both rear jump seats.

Available in Tuff Duck material in Brown (B), Grey (G), or Woodland Camo (W).











MADE BY SOR



FRONT

#309-4070-T S-O-R FRONT TUFF DUCK SLIP COVERS
Fits 1964-1971 FJ40 front bench seats
2 piece set - includes 1 driver & 1 passenger

#309-4072-T S-O-R FRONT TUFF DUCK SLIP COVERS
Fits 1971-1972 FJ40 front bench seats with 3 piece back
4 piece set - includes 1 driver, 1 passenger bottom, 1 passenger large back & 1 passenger small back

#309-4073-T S-O-R FRONT TUFF DUCK SLIP COVERS
Fits 1973-1978 FJ40 & BJ40 front bucket seats
4 piece set - includes 1 driver, 1 passenger & 2 headrests

#309-4079-T S-O-R FRONT TUFF DUCK SLIP COVERS
Fits 1979-1984 FJ40 & BJ40 front bucket seats
4 piece set - includes 1 driver, 1 passenger & 2 headrests

REAR

#309-4470-T S-O-R REAR TUFF DUCK SLIP COVERS
Fits 1965-9/71 FJ40 rear jump seats
4 piece set - includes 2 bottoms & 2 backs

#309-4472-T S-O-R REAR TUFF DUCK SLIP COVERS
Fits 9/71-9/73 FJ40 rear jump seats
4 piece set - includes 2 bottoms & 2 backs

#309-4475-T S-O-R REAR TUFF DUCK SLIP COVERS
Fits 9/73-4/78 FJ40 & BJ40 rear jump seats
4 piece set - includes 2 bottoms & 2 backs

#309-4479-T S-O-R REAR TUFF DUCK SLIP COVERS
Fits 4/78-4/79 FJ40 & BJ40 rear jump seats
4 piece set - includes 2 bottoms & 2 backs

#309-4480-T S-O-R REAR TUFF DUCK SLIP COVERS
Fits 4/79-7/80 FJ40 & BJ40 rear jump seats
4 piece set - includes 2 bottoms & 2 backs

#309-4481-T S-O-R REAR TUFF DUCK SLIP COVERS
Fits 8/80-1984 FJ40 & BJ40 rear jump seats
4 piece set - includes 2 bottoms & 2 backs

S-O-R 45 & 47 SERIES TUFF DUCK SLIP COVERS

Specter has Tuff Duck Slip Covers for 45 & 47 Pick Up Trucks and Troopies. These S-O-R Tuff Duck Slip Covers are designed for the 40/60 style bench seat application. The front slip covers feature roomy atlas pockets on the backs to allow for convenient storage. Headrest covers are sold separately. Check listings for your year and model. If you have a Non-USA vehicle be sure to check listings for Right Hand Drive specs.

Available in Tuff Duck material in Grey (G), or Woodland Camo (W).

FRONT

#309-4500-TC — **S-O-R FRONT TUFF DUCK SLIP COVERS**
With cutout for gas filler neck
Fits 1958-1967 FJ45 Pick Up
2 piece set - includes 1 driver & 1 passenger

#309-4506-T-R — **S-O-R FRONT TUFF DUCK SLIP COVERS**
Fits 4/72-9/73 FJ45 Right Hand Drive Pick Up
Non-USA bench seat
2 piece set - includes 1 driver & 1 passenger

#309-4510-T — **S-O-R FRONT TUFF DUCK SLIP COVERS**
Fits 1975-1978 FJ45 Pick Up
2 piece set - includes 1 driver & 1 passenger

#309-4600-T — **S-O-R FRONT TUFF DUCK SLIP COVERS**
Fits 1979-1984 FJ45/47/HJ Pick Up & Troopy
2 piece set - includes 1 driver & 1 passenger

#309-4601-T-R — **S-O-R FRONT TUFF DUCK SLIP COVERS**
Fits 1979-1984 FJ45/47/HJ Right Hand Drive Pick Up & Troopy
Non-USA bench seat without seat belt hole
2 piece set - includes 1 driver & 1 passenger

#309-4601-THR — **S-O-R TUFF DUCK HEADREST COVERS**
Fits 1979-1984 FJ45/47/HJ Right Hand Drive Pick Up & Troopy - Sold in pairs

#309-4603-T-R — **S-O-R FRONT TUFF DUCK SLIP COVERS**
Fits 1983-1985 FJ45/47/HJ Right Hand Drive Pick Up & Troopy
Non-USA bench seat with seat belt hole
2 piece set - includes 1 driver & 1 passenger

#309-4603-THR — **S-O-R TUFF DUCK HEADREST COVERS**
Fits 1983-1985 FJ45/47/HJ Right Hand Drive Pick Up & Troopy - Sold in pairs

REAR

#309-4647-T — **S-O-R REAR JUMP SEAT TUFF DUCK SLIP COVERS**
Fits 1979-1985 FJ45/47/HJ Right Hand Drive Troopy with 2 piece bottom and 1 piece back
6 piece set - includes 4 bottoms & 2 backs









MADE BY SOR



SOR.COM®

S-O-R 55 SERIES TUFF DUCK SLIP COVERS

There's always something new at Specter Off-Road™, these S-O-R 55 Series Tuff Duck Slip Covers are the hot ticket item for your wagon. They provide protection and coverage from everyday abuse, and general wear and tear from the kids and pets. Featuring custom fit slip on covers available for the front bench seat and the rear bench seat. They feature a rear back atlas pockets for the convenient storage of maps, large atlas, etc. Seat belt openings are trimmed and finished with sewn binding.

Available in Tuff Duck material in Grey (G), or Woodland Camo (W).

FRONT

#309-5500-T **S-O-R FRONT TUFF DUCK SLIP COVERS**
Fits 1968-9/75 55 Series front bench seat
2 piece set - includes 1 bottom & 1 back

#309-5502-T **S-O-R FRONT TUFF DUCK SLIP COVERS**
Fits 9/75-7/80 55 Series front bench seat
2 piece set - includes 1 bottom & 1 back

REAR

#309-5555-T **S-O-R REAR TUFF DUCK SLIP COVERS**
Fits 1968-7/80 55 Series rear bench seat
2 piece set - includes 1 bottom & 1 back





MADE BY SOR

S-O-R 60 & 62 SERIES TUFF DUCK SLIP COVERS

For 60 & 62 Series wagon owners, now you can outfit your wagon with these rugged S-O-R Tuff Duck Slip Covers. Protect and preserve your factory interior from spills, stains, and everyday wear and tear from the kids and the pets. S-O-R Tuff Duck Slip Cover sets include matching headrest covers. Seat controls and all seat belt openings are trimmed and finished with sewn binding. They feature a rear back atlas pockets for the convenient storage of maps, large atlas, etc. Available for the front bucket seats, and the rear bench seat. Fits all 60 Series.

Available in Tuff Duck material in Brown (B), Grey (G), Tan (T), or Woodland Camo (W).

FRONT

#309-600-TF **S-O-R FRONT TUFF DUCK SLIP COVERS**
Fits 8/80-1/90 60 & 62 Series front bucket seats
4 piece set - includes 1 driver, 1 passenger &
2 headrests

REAR

#309-600-TR **S-O-R REAR TUFF DUCK SLIP COVERS**
Fits 8/80-1/90 60 & 62 Series rear bench seat
4 piece set - includes 1 bottom, 1 back & 2 headrests







ALL OF S-O-R'S TUFF DUCK SLIP COVERS ARE

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

TOP QUALITY

S-O-R 80 SERIES TUFF DUCK SLIP COVERS

S-O-R's 80 Series Tuff Duck Slip Covers are the perfect way to cover and protect your factory interior against stains, spills, and everyday abuse from normal wear and tear. All seat lever controls and seat belt openings are trimmed and finished with sewn binding. Slip covers come in sets available for front bucket seats, front console cover, mid passenger bench seat, and rear 3rd seats. Slip covers come with matching headrest covers. The front & mid passenger slip covers feature a rear back atlas pockets for the convenient storage of maps, large atlas, etc. Please note that Specter has slip cover applications for leather interior or cloth interior.





Available in Tuff Duck material in Brown (B), Grey (G), Tan (T), or Woodland Camo (W).





FRONT

#309-800-TF S-O-R FRONT TUFF DUCK SLIP COVERS
Fits 1/90-1/98 80 Series (w/cloth interior) front seats
4 piece set - includes 1 driver, 1 passenger & 2 headrests

#309-801-TF S-O-R FRONT TUFF DUCK SLIP COVERS
Fits 8/92-1/98 80 Series (w/leather interior) front seats
4 piece set - includes 1 driver, 1 passenger & 2 headrests

CONSOLE COVER

#309-802-T S-O-R TUFF DUCK CONSOLE COVER
Fits 8/92-1/98 80 Series center console

MID-PASSENGER

#309-820-TP S-O-R MID PASSENGER TUFF DUCK SLIP COVERS
Fits 8/92-1/98 80 Series (w/leather interior) mid passenger seats
4 piece set - includes 1 left, 1 right & 2 headrests

#309-821-TP S-O-R MID PASSENGER TUFF DUCK SLIP COVERS
Fits 1/90-1/98 80 Series (w/cloth interior) mid passenger seats
4 piece set - includes 1 left, 1 right & 2 headrests

REAR 3RD SEATS

#309-830-TR S-O-R REAR TUFF DUCK SLIP COVERS
Fits 8/92-1/98 80 Series (w/leather interior) rear seats
4 piece set - includes 1 left, 1 right & 2 headrests

#309-831A-TR S-O-R REAR TUFF DUCK SLIP COVERS
Fits 1/90-8/92 80 Series (w/cloth interior) rear seats
4 piece set - includes 1 left, 1 right & 2 headrests

#309-831B-TR S-O-R REAR TUFF DUCK SLIP COVERS
Fits 8/92-1/98 80 Series (w/cloth interior) rear seats
4 piece set - includes 1 left, 1 right & 2 headrests

S-O-R 100 SERIES TUFF DUCK SLIP COVERS



Now 100 Series owners can outfit your entire rig with these S-O-R Tuff Duck Slip Covers. Protect and preserve your new factory leather interior from spills, stains, and wear and tear from the kids and pets. Slip cover sets include matching headrest covers, and matching arm rest covers. Seat lever controls and all seat belt openings are trimmed and finished with sewn binding. Available in sets for front bucket seats, front console cover, mid passenger bench seat, and rear 3rd seats. They feature a rear back atlas pockets for the convenient storage of maps, large atlas, etc.

Available in Tuff Duck material in Brown (B), Grey (G), Tan (T), or Woodland Camo (W).

FRONT

#309-832-TF S-O-R FRONT TUFF DUCK SLIP COVERS
Fits 1/98 & LATER 100 Series front seats
6 piece set - includes 1 driver, 1 passenger, 2 armrests & 2 headrests

CONSOLE COVER

#309-835-T S-O-R TUFF DUCK CONSOLE COVER
Fits 1/98 & LATER 100 Series center console

MID PASSENGER

#309-833-TP S-O-R MID PASSENGER TUFF DUCK SLIP COVERS
Fits 1/98 & LATER 100 Series mid passenger seats
5 piece set - includes 1 left, 1 right & 3 headrests

REAR 3RD SEAT

#309-834-TR S-O-R REAR TUFF DUCK SLIP COVERS
Fits 1/98 & LATER 100 Series rear seats
4 piece set - includes 1 left, 1 right & 2 headrests







S-O-R DELUXE VINYL SEAT COVERS

Upgrade and renew your factory seats to look like new with S-O-R's Deluxe Vinyl Seat Covers. These restoration quality seat covers are sewn to factory patterns using O.E.M. dimensions. Made of high quality Marine Grade naugahyde vinyl to match your factory interior. Sewn with durable nylon thread, top stitched with matching finished welted seams. S-O-R's Deluxe Vinyl Seat Covers are made to fit like a glove, tailored to fit your year and model. Manufactured by Specter so you know they fit! Available for all years & models, even Non-USA Land Cruisers. Comes with detailed installation instructions.

1958-1978 Models are available in Dark Charcoal Grey Marine vinyl, and 1979-1984 Models are available in Light Charcoal Grey Marine vinyl to match your factory interior. Seat covers are sold in complete sets for front driver and passenger seats. Bucket seat models come with hogrings and preinstalled reinforcements. Headrests are easy to reinstall, using your factory inserts. Headrests covers are sold separately.

Remember, your upholstery will only be as good as the base you have to work with, most likely your foam is as old as the worn upholstery you are replacing. New foam padding will greatly improve the comfort and support of your ride. S-O-R's upholstery sets are designed to fit properly with new foams installed so the new seat covers have a snug, tailored fit. If you use your old worn foams the new seat covers may be loose. Be sure to read information on S-O-R's high density foam padding. So do the job right, replace the seat foams, paint the seat frames, paint the metal back panels and replace the hardware on the metal back panels. You will be impressed how nice your finished upholstered seats look. Increase the value of your Cruiser and restore your interior to look like brand new.

#310-70D — **S-O-R FRONT DELUXE VINYL SEAT COVER SET**
Fits 1962-1971 FJ40 front bench seat
4 piece set - includes 2 bottoms & 2 backs

#310-72D — **S-O-R FRONT DELUXE VINYL SEAT COVER SET**
Fits 1971-1972 FJ40 front bench seat w/3 piece back
5 piece set - includes 2 bottoms & 3 backs

#310-73D — **S-O-R FRONT DELUXE VINYL SEAT COVER SET**
Fits 1973-1978 FJ40 & BJ40 front bucket seats
4 piece set - includes 2 bottoms, 2 backs & hogrings

#310-73D-AHR — **S-O-R VINYL HEADREST COVERS**
Fits 1973-1978 FJ40 & BJ40 - Sold in pairs

#310-79D — **S-O-R FRONT DELUXE VINYL SEAT COVER SET**
Fits 1979-8/80 FJ40 & BJ40 front bucket seats
4 piece set - includes 2 bottoms, 2 backs & hogrings

#310-79D-H — **S-O-R VINYL HEADREST COVERS**
Fits 1979-8/80 FJ40 & BJ40 - Sold in pairs

#310-80D — **S-O-R FRONT DELUXE VINYL SEAT COVER SET**
Fits 8/80-1984 FJ40 & BJ40 front bucket seats
4 piece set - includes 2 bottoms, 2 backs & hogrings

#310-80D-H — **S-O-R VINYL HEADREST COVERS**
Fits 8/80-1984 FJ40 & BJ40- Sold in pairs

S-O-R 25 SERIES DELUXE VINYL SEAT COVERS

#310-25D — **S-O-R FRONT VINYL DELUXE SEAT COVERS**
Light Charcoal Grey Marine Vinyl
Fits 1958-1961 FJ25 Split Bench



MADE BY SOR





AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD







#310-79D BEFORE & AFTER





TOP QUALITY



WWW.SOR.COM

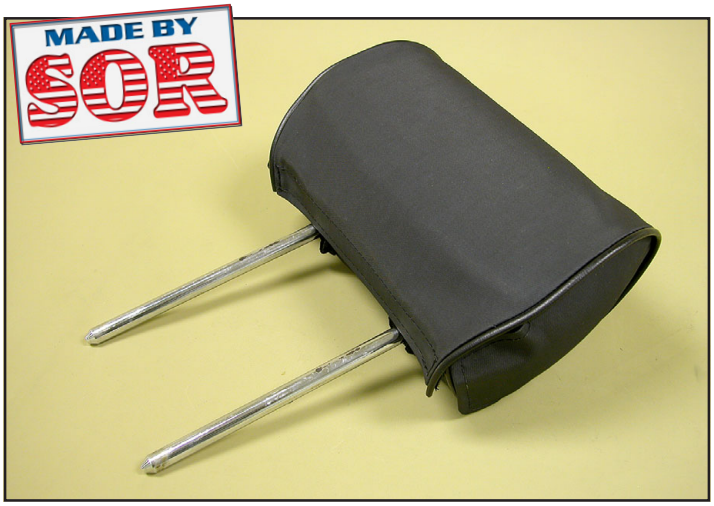
S-O-R DELUXE DENIM SEAT COVERS

For those of you who are running the S-O-R Bestop Tigertop, Specter can now offer you S-O-R reproduction Deluxe Denim Seat Covers made out of the same matching 18 oz. Denim lined Haartz material. Sewn with durable nylon thread, top stitched with finished welted seams. As you know this material is completely waterproof and used as softop material. It is extremely durable. These upholstery sets are sewn to factory patterns and O.E.M. dimensions. Front bucket seat covers include two bottom covers and two back covers, hogrings, and installation instruction. Matching headrest covers are also available.

#310-73D-BD	**S-O-R DELUXE DENIM SEAT COVER SET - Black** **Fits 1973-1978 FJ40 & BJ40 front bucket seats** **4 piece set - includes 2 bottoms, 2 backs & hogrings**
#310-73D-GD	**S-O-R DELUXE DENIM SEAT COVER SET - Grey** **Fits 1973-1978 FJ40 & BJ40 front bucket seats** **4 piece set - includes 2 bottoms, 2 backs & hogrings**
#310-73D-BDHR	**S-O-R DELUXE DENIM HEADREST COVERS** **Sold in pairs - Black** **Fits 1973-1978 FJ40 & BJ40**
#310-73D-GDHR	**S-O-R DELUXE DENIM HEADREST COVERS** **Sold in pairs - Grey** **Fits 1973-1978 FJ40 & BJ40**



AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD™



WE STOCK IT

S-O-R DELUXE VINYL SEAT COVERS

Upgrade and renew your factory seats to look like new with S-O-R Deluxe Vinyl Seat Covers. These restoration quality seat covers are sewn to factory patterns using O.E.M. dimensions. Made of high quality Marine Grade naugahyde vinyl to match your factory interior. Sewn with durable nylon thread, top stitched with matching finished welted seams. S-O-R Deluxe Vinyl Seat Covers are made to fit like a glove, tailored to fit your year and model. Manufactured by Specter so you know they fit! Available for all years, and models, even Non-USA Land Cruisers. Comes with detailed installation instructions.

1958-1978 Models are available in Dark Charcoal Grey Marine vinyl, and 1979-1984 Models are available in Light Charcoal Grey Marine vinyl to match your factory interior. Seat covers are sold in complete sets for front driver and passenger seats.

Remember, your upholstery will only be as good as the base you have to work with, most likely your foam is as old as the worn upholstery you are replacing. New foam padding will greatly improve the comfort and support of your ride. S-O-R's upholstery sets are designed to fit properly with new foams installed so the new seat covers have a snug, tailored fit. If you use your old worn foams the new seat covers may be loose. Be sure to read information on S-O-R's high density foam padding. So do the job right, replace the seat foams, paint the seat frames, paint the metal back panels and replace the hardware on the metal back panels. You will be impressed how nice your finished upholstered seats look. Increase the value of your Cruiser and restore your interior to look like brand new.

#310-45D-CO **S-O-R FRONT DELUXE VINYL SEAT COVER SET**
With cutout for gas filler neck
Fits 1958-1967 FJ45 Pick Up front bench seats
4 piece set - includes 2 bottoms & 2 backs

#310-45F **S-O-R FRONT DELUXE VINYL SEAT COVER SET**
Fits 1975-1978 FJ45 Pick Up front bench seats
4 piece set - includes 2 bottoms & 2 backs

#310-45RA **S-O-R FRONT DELUXE VINYL SEAT COVER SET**
Fits 4/72-9/73 FJ45 Right Hand Drive Pick Up front bench seats
4 piece set - includes 2 bottoms & 2 backs

#310-45RC **S-O-R FRONT DELUXE VINYL SEAT COVER SET**
Fits 7/74-3/77 FJ45 Right Hand Drive Pick Up & Troopy front bench seats
4 piece set - includes 2 bottoms & 2 backs

#310-45RE **S-O-R FRONT DELUXE VINYL SEAT COVER SET**
Fits 1/79-1984 FJ45/47/HJ Right Hand Drive Pick Up & Troopy front bench seats
Non-USA bench seat without seat belt hole
4 piece set - includes 2 bottoms & 2 backs

#310-47RE **S-O-R FRONT DELUXE VINYL SEAT COVER SET**
Fits 1/79-1984 FJ45/47/HJ Right Hand Drive Pick Up & Troopy front bench seats
Non-USA bench seat with seat belt hole
4 piece set - includes 2 bottoms & 2 backs

#310-45RE-HR **S-O-R VINYL HEADREST COVERS**
Sold in pairs
Fits 1/79-1984 FJ45/47/HJ Right Hand Drive Pick Up & Troopy

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD











S-O-R'S FORMED SEAT FOAMS

Anytime you reupholster your seats it's crucial to replace the old worn out foam or especially older models that used the horsehair type padding. New padding is a "must do", S-O-R's Upholstery Seat Covers are designed to fit tight with new updated foams. Technology is always moving forward allowing us to offer you a better quality replacement seat foam padding. S-O-R's Formed Seat Foams are manufactured from Qualex commercial grade high resolution seat foam. Each formed piece is custom designed to fit for your application. Qualex 1 inch top foam, backed with 3/4 inch layer of polyethylene pad pan filler which provides support and keeps the springs in place and not coming thru the upper foam, Qualex outer border that skirts the seat, allow for extra layer of padding and also prevents the springs and wires from cutting thru the sides of your new upholstery. Sold each.

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

1963-9/71 FJ40

#310-101A S-O-R FRONT DRIVER BOTTOM FORMED FOAM
Fits 1963-9/71 FJ40 - Sold each

#310-101B S-O-R FRONT DRIVER BACK FORMED FOAM
Fits 1963-9/71 FJ40 - Sold each

#310-101C S-O-R FRONT PASSENGER BOTTOM FORMED FOAM
Fits 1963-9/71 FJ40 - Sold each

#310-101D S-O-R FRONT PASSENGER BACK FORMED FOAM
Fits 1963-9/71 FJ40 - Sold each

9/71-1972 FJ40

#310-102A S-O-R FRONT DRIVER BOTTOM FORMED FOAM
Fits 9/71-1972 FJ40 w/3 piece back - Sold each

#310-102B S-O-R FRONT DRIVER BACK FORMED FOAM
Fits 9/71-1972 FJ40 w/3 piece back - Sold each

#310-102C S-O-R FRONT PASSENGER BOTTOM FORMED FOAM
Fits 9/71-1972 FJ40 w/3 piece back - Sold each

#310-102D S-O-R PASSENGER RIGHT BACK FORMED FOAM
Fits 9/71-1972 FJ40 large 3 piece back - Sold each

#310-102E S-O-R PASSENGER LEFT BACK FORMED FOAM
Fits 9/71-1972 FJ40 small 3 piece back - Sold each

1963-1967 FJ45 PICK UP

#310-145A S-O-R DRIVER BOTTOM FORMED FOAM
Fits 1963-1967 FJ45 Pick Up - Sold each

#310-145B S-O-R DRIVER BACK FORMED FOAM
Fits 1963-1967 FJ45 Pick Up - Sold each

#310-145D S-O-R PASSENGER BACK FORMED FOAM
Fits 1963-1967 FJ45 Pick Up - Sold each





S-O-R HIGH DENSITY BOTTOM MOLDED FOAM

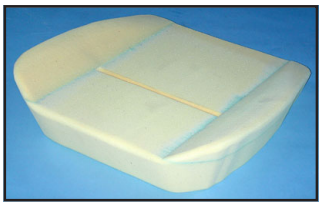


S-O-R High Density Bottom Molded Foam contoured cushions are a "must have" if you are doing a restoration. Just getting in and out of your Cruiser wears down the edges, the foam sags and begins to come apart exposing the interior wire supports, especially for those who have lift kits and larger tires. Time alone deteriorates the foam (all FJ40s & BJ40s are over 20 years old) so chances are your foam is soft and spongy. Foam manufactured back then is not what is today, new technology has enabled us to make an improved higher density product. Specter's reproduction molded bottom foams are just the thing you need to renew your seats like they were factory new. These high density foams are contoured to exact factory dimensions, these are the real thing! Easy to install, and just the perfect compliment for installing new S-O-R's Upholstery Seat Covers. No more back pains from long rides, these molded foams will allow you to sit up tall and firm. New support, and new comfort. Try one side, you'll be so impressed with the support and the fit we know you'll be back for the other side. Sold each.

#310-81D S-O-R HIGH DENSITY BOTTOM MOLDED FOAM
Fits 1973-1978 FJ40 & BJ40 - Sold each

#310-82D S-O-R HIGH DENSITY BOTTOM MOLDED FOAM
Fits 1979-1984 FJ40 & BJ40 - Sold each

S-O-R BOTTOM FOAM PADDING



There's no doubt about it, when you reupholster your seats new padding is a must, for those on a budget Specter can offer an inexpensive alternative sculpted bottom foam padding. S-O-R's Upholstery Seat Covers are designed to be installed with new foam to make a nice tight snug fit. These sculpted bottom foam pads are manufactured from Qualex commercial grade high resolution seat foam. Sold each.

#310-103A S-O-R BOTTOM FOAM PADDING
Fits 1973-1978 FJ40 & BJ40 - Sold each

METAL PANEL HARDWARE KITS



If you are restoring your Cruiser take the time to do the job all the way. After you remove the old seat covers, sand blast & repaint the frames but before you install new padding & upholstery, don't forget the small details that really make the difference. Installing new hardware really finishes off the job. Now S-O-R has made it easy for you to purchase a kit that replaces the hardware for the metal panels on the factory front seats.

#310-9000A FRONT BENCH SEAT METAL PANEL HARDWARE KIT
Fits 1965-1972 FJ40 & FJ45 front bench seat
40 piece set - Does front bench seat

#310-9000B FRONT BUCKET SEATS METAL PANEL HARDWARE KIT
Fits 1973-1978 FJ40 front bucket seats
16 piece set - Does both front bucket seats

BAG OF HOG RINGS

#310-9003 BAG OF HOG RINGS



S-O-R'S DELUXE VINYL REAR JUMP SEAT COVERS

Upgrade and renew your factory rear seats to look like new with S-O-R's Deluxe Vinyl Rear Jump Seat Covers. These restoration quality seat covers are sewn to factory patterns using O.E.M. dimensions. Made of high quality marine grade naugahyde vinyl to match your factory interior. Sewn with durable nylon thread, top stitched with matching finished welted seams. S-O-R's Deluxe Vinyl Rear Jump Seat Covers are made to fit like a glove, tailored to fit your year and model. Manufactured by Specter so you know they fit! Available for all years, and models, even Non-USA Land Cruisers. Comes with detailed installation instructions.

1958-1978 models are available in Dark Charcoal Grey Marine vinyl , and 1979-1984 models are available in Light Charcoal Grey Marine vinyl to match your factory interior. Seat covers are sold in complete sets for both rear jump seats, two bottoms and two backs.

Remember, your upholstery will only be as good as the base you have to work with, most likely your foam is as old as the worn upholstery you are replacing. New foam padding will greatly improve the comfort and support of your ride. S-O-R's upholstery sets are designed to fit properly with new foams installed so the new seat covers have a snug, tailored fit. If you use your old worn foams the new seat covers may be loose. Be sure to read information on S-O-R's high density foam padding. So do the job right, replace the seat foams, paint the seat frames, paint the metal back panels and replace the hardware on the metal back panels. You will be impressed how nice your finished upholstered seats look. Increase the value of your Cruiser and restore your interior to look like brand new.

#311-7040 **S-O-R DELUXE VINYL REAR JUMP SEAT COVERS**
Fits 1965-9/71 FJ40 rear jump seats - 35 1/2" x 16"
4 piece set - includes 2 bottoms & 2 backs

#311-7140 **S-O-R DELUXE VINYL REAR JUMP SEAT COVERS**
Fits 9/71-9/72 FJ40 rear jump seats - 35 1/2" x 16"
Angle cut in front end of seat
4 piece set - includes 2 bottoms & 2 backs

#311-7141 **S-O-R DELUXE VINYL REAR JUMP SEAT COVERS**
Fits 9/72-9/73 FJ40 rear jump seats - 35 1/2" x 16"
Angle cut in front end of seat
Has fuel separator behind passenger seat
4 piece set - includes 2 bottoms & 2 backs

#311-7340 **S-O-R DELUXE VINYL REAR JUMP SEAT COVERS**
Fits 9/73-1978 FJ40 & BJ40 rear jump seats - 21 1/2" x 16"
4 piece set - includes 2 bottoms & 2 backs

#311-7940 **S-O-R DELUXE VINYL REAR JUMP SEAT COVERS**
Fits 1979-1984 FJ40 & BJ40 rear jump seats - 21 1/2" x 16"
4 piece set - includes 2 bottoms & 2 backs





S-O-R TROOPY DELUXE VINYL REAR SEAT COVERS

Now for you Troopy owners SOR now offers Deluxe Vinyl Rear Seat Covers. These restoration quality S-O-R Troopy Deluxe Vinyl Rear Seat Covers are sewn to factory patterns using O.E.M. dimensions. Made of high quality marine grade naugahyde vinyl to match your factory interior. Sewn with durable nylon thread, top stitched with matching welted finished seams. S-O-R Troopy Deluxe Vinyl Rear Seat Covers are made to fit like a glove, tailored to fit your year and model. Manufactured by SOR so you know they fit! S-O-R Troopy Deluxe Vinyl Rear Seat Covers are sold in complete sets for a full set of Troopy jump seats, four bottoms and two backs for Troopy models with a one piece back and a two piece bottom. Made of light grey marine grade naugahyde which matches the S-O-R Front Deluxe Vinyl Seat Covers sold on page 310. Excellent quality, and of course they are Pit Bull Tested®!

#311-8047 **S-O-R TROOPY DELUXE VINYL REAR SEAT COVERS**
Fits 1979-1984 FJ45 & FJ47 Troopy
6 piece set - includes 4 bottoms, and 2 backs

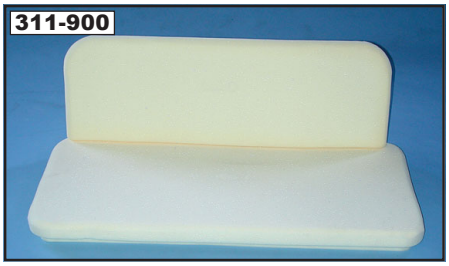


S-O-R 25 SERIES DELUXE VINYL SEAT COVERS

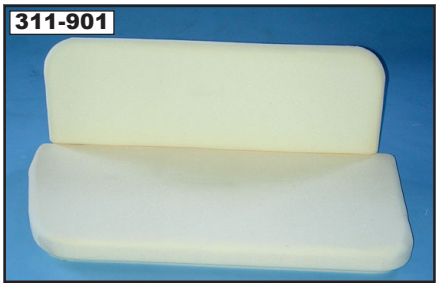
#311-2500 **S-O-R REAR VINYL DELUXE SEAT COVERS**
Light Charcoal Grey Marine Vinyl
Fits 1958-1961 FJ25 Rear Bench



S-O-R JUMP SEAT FOAMS



Anytime you reupholster your seats it's crucial to replace the old worn out foam or especially older models that used the horsehair type padding. New padding is a "must do". S-O-R's Upholstery Seat Covers are designed to fit tight with new updated foams. Technology is always moving forward allowing us to offer you a better quality replacement seat foam padding. S-O-R's Jump Seat Foams are manufactured from 2 inch Qualex commercial grade high resolution seat foam. Each formed piece is custom designed to fit for your application. Sold each.







1963-9/71 FJ40

#311-900A S-O-R REAR BOTTOM FOAM
Fits 1963-9/71 FJ40 - Sold each

#311-900B S-O-R REAR BACK FOAM
Fits 1963-9/71 FJ40 - Sold each

9/71-9/73 FJ40

#311-901A-L S-O-R REAR LEFT BOTTOM FOAM
Fits 9/71-9/73 FJ40 - Sold each

#311-901A-R S-O-R REAR RIGHT BOTTOM FOAM
Fits 9/71-9/73 FJ40 & BJ40 - Sold each

#311-901B S-O-R REAR BACK FOAM
Fits 9/71-9/73 FJ40 & BJ40 - Sold each

9/73-4/78 FJ40 & BJ40

#311-902A S-O-R REAR BOTTOM FOAM
Fits 9/73-4/78 FJ40 & BJ40 - Sold each

#311-902B S-O-R REAR BACK FOAM
Fits 9/73-1984 FJ40 & BJ40 - Sold each

4/78-1984 FJ40 & BJ40

#311-903A S-O-R REAR BOTTOM FOAM
Fits 4/78-1984 FJ40 & BJ40 - Sold each

METAL PANEL HARDWARE KITS



If you are restoring your Cruiser take the time to do the job all the way. After you remove the old seat covers, sand blast and repaint the frames, but before you install new padding and upholstery, don't forget the small details that really make the difference. Installing new hardware really finishes off the job. Now SOR has made it easy for you to purchase a kit that replaces the hardware for the metal panels on the factory jump seats. One kit does one jump seat.

#311-930A REAR JUMP SEAT METAL PANEL HARDWARE KIT
Fits 1965-1978 FJ40 jump seat
35 piece set - Does 1 jump seat

#311-930B REAR JUMP SEAT METAL PANEL HARDWARE KIT
Fits 1979-1978 FJ40 jump seat
25 piece set - Does 1 jump seat

REAR JUMP SEAT STRAPS



Specter's rear jump seat straps are great alternative for those who need a replacement seat strap. These straps are made of durable black nylon strapping. Sold in a pairs.

#311-940A-A REAR JUMP SEAT STRAPS
Aftermarket - Sold in pairs
Fits 1958-9/73 FJ40

#311-940B-A REAR JUMP SEAT STRAPS - Aftermarket
Fits 9/73-4/78 FJ40 & BJ40 - Sold in pairs

#311-940C-A REAR JUMP SEAT STRAPS - Aftermarket
Fits 4/78-1984 FJ40 & BJ40 - Sold in pairs

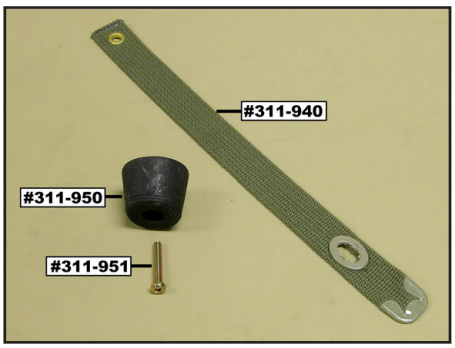
O.E.M. FACTORY TWIST-LOCK



O.E.M. Factory Twist-Locks are used on the original jump seats and on the original softop. Twist-Locks have a threaded mounting stud that is 1/2 inch long. Comes with nut and loc washer. Sold each.

#311-956 O.E.M. FACTORY TWIST LOCK - Sold each
Fits O.E.M. jump seats

REPLACEMENT JUMP SEAT PARTS



Increase the value of your Land Cruiser and restore your interior to look like brand new. Don't forget the details that finish off the job and make the interior look like it did when it rolled off the production line. After you replace the upholstery and the seat foams, inspect and replace all the old worn parts. SOR stocks all the replacement parts you need to replace your straps, twists, bumpers, and hardware. You will be impressed with the results.

#311-940 REAR JUMP SEAT STRAP

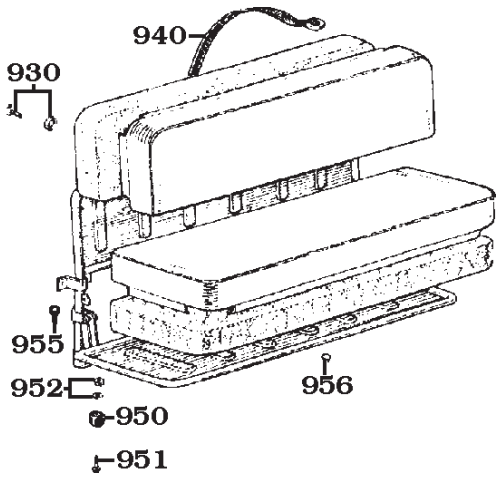
#311-950 REAR JUMP SEAT BUMPER

#311-951 SCREW

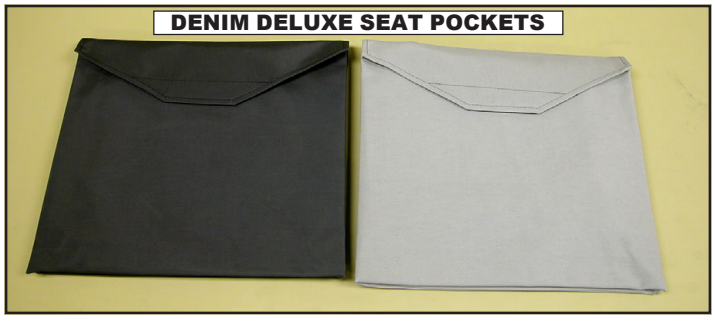
#311-952 NUT WITH WASHER

#311-955 BOLT

#311-956 O.E.M. FACTORY TWIST LOCK
Fits O.E.M. jump seats - Sold each







MADE BY SOR

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD™

WE STOCK IT

S-O-R DELUXE BUCKET SEAT POCKETS



Specter's new Deluxe Bucket Seat Pockets are redesigned and are now larger. This new expandable pleated pocket allows for more room and holds much more. This pocket features an inner mesh divider for separated storage areas inside. The top flap uses easy to open hook and loop closure. Pockets bolt on to existing factory holes on the back plate of your factory bucket seats. S-O-R Deluxe Vinyl Bucket Seat Pockets are the perfect match Specter Deluxe Upholstery Sets seen on page 310 & 311. Also available in Black or Grey 18 oz Denim Haartz material to match S-O-R's Bestop Tigertop (#270-40), Bestop Denim Bikini Top (#272-40) and Denim Half Doors (#273-15). Fits all 40 Series with factory bucket seats. Sold each.

#312-100-BV	**S-O-R DELUXE BUCKET SEAT POCKET Black Vinyl - Sold each Fits 1973-1978 40 Series**
#312-100-GV	**S-O-R DELUXE BUCKET SEAT POCKET Grey Vinyl - Sold each Fits 1973-1978 40 Series**
#312-110-BD	**S-O-R DELUXE BUCKET SEAT POCKET Black Denim - Sold each Fits 1973-1978 40 Series**
#312-110-GD	**S-O-R DELUXE BUCKET SEAT POCKET Grey Denim - Sold each Fits 1973-1978 40 Series**
#312-200-BV	**S-O-R DELUXE BUCKET SEAT POCKET Black Vinyl - Sold each Fits 1979-7/80 40 Series**
#312-200-GV	**S-O-R DELUXE BUCKET SEAT POCKET Grey Vinyl - Sold each Fits 1979-7/80 40 Series**
#312-210-BD	**S-O-R DELUXE BUCKET SEAT POCKET Black Denim - Sold each Fits 1979-7/80 40 Series**
#312-210-GD	**S-O-R DELUXE BUCKET SEAT POCKET Grey Denim - Sold each Fits 1979-7/80 40 Series**



Zippo®

S-O-R LAND CRUISER ZIPPO

These unique, world famous Zippo Lighters are made exclusively for SOR, and feature etched logos of either the 40 or 60 Series Land Cruiser. The etched images are highlighted in red and black on brushed stainless steel. Zippo has earned a world wide reputation for their quality and workmanship. These lighters come in an attractive gift box. Made in the U.S.A.

#319-40 S-O-R 40 SERIES ZIPPO LIGHTER

#319-60 S-O-R 60 SERIES ZIPPO LIGHTER

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

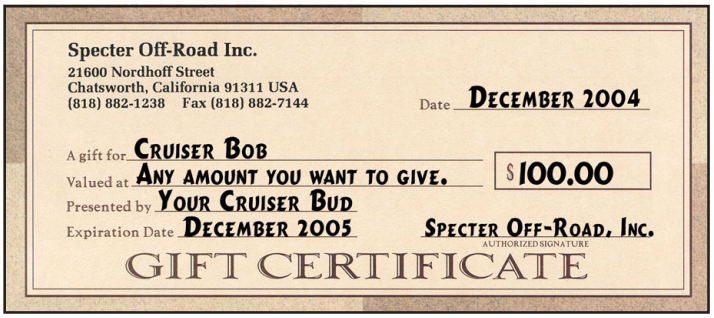
TOP QUALITY



S-O-R GIFT CERTIFICATE

Give a S-O-R Gift Certificate! Specter Off-Road™ has even made gift giving easy, and you know it's something they'll really like. Available in any dollar amount.

#GIFT S-O-R GIFT CERTIFICATE


Specter Off-Road Inc.
21600 Nordhoff Street
Chatsworth, California 91311 USA
(818) 882-1238 Fax (818) 882-7144

Date DECEMBER 2004

A gift for CRUISER BOB

Valued at ANY AMOUNT YOU WANT TO GIVE. $100.00

Presented by YOUR CRUISER BUD

Expiration Date DECEMBER 2005

SPECTER OFF-ROAD, INC.
AUTHORIZED SIGNATURE

GIFT CERTIFICATE

SPECTER OFF-ROAD INC.

S-O-R LAND CRUISER ZIPPO LIGHTER GIFT SET

These gift sets include one of the S-O-R exclusive Land Cruiser Zippo Lighters, either with the etched 40 or 60 Series logo, and a brown leather belt loop carrying pouch. They are packed in a felt lined Zippo gift box. Great gift idea! Everyone knows Zippo has earned a world wide reputation for their quality and workmanship.

#319-40-G S-O-R 40 SERIES ZIPPO LIGHTER GIFT SET with leather pouch

#319-60-G S-O-R 60 SERIES ZIPPO LIGHTER GIFT SET with leather pouch

TOP QUALITY

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

319-40-G



319-60-G



SPECTER OFF-ROAD INC.

TOYOTA O.E.M. REAR WIND DEFLECTOR

These O.E.M. Factory Rear Wind Deflectors are aerodynamically designed to direct airflow downwards to help keep dust, rain, snow and road grime from adhering to the back of your vehicle. Sporty and stylish, these O.E.M. Factory Rear Wind Deflectors reduce the dirt and dust buildup on your rear window. Aerodynamic design directs wind downward to help keep your rear window clean. Requires minor drilling. Comes with installation hardware.

#320-191B TOYOTA O.E.M. REAR WIND DEFLECTOR
Fits 1998 & LATER 100 Series





TOP QUALITY

TOYOTA O.E.M. WIND DEFLECTOR

This Toyota O.E.M. Sun Roof Wind Deflector was custom designed to fit your 80 Series Land Cruiser. No drilling required. Deflector mounts with specially designed clips that are included. Constructed of smoked acrylic plastic and comes complete with weatherstrip to protect the roofs painted finish.

#320-1991A TOYOTA O.E.M. SUN ROOF WIND DEFLECTOR
Fits 1/90-1997 80 Series
Does NOT fit the LX450





SPECTER OFF-ROAD™



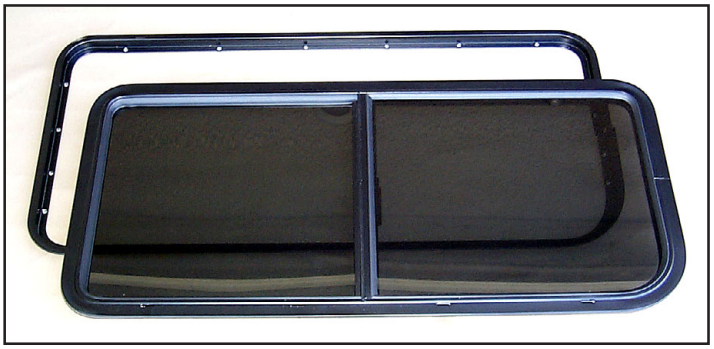
S-O-R 40 SERIES SLIDING WINDOWS

Specter now offers S-O-R 40 Series Sliding Windows. If you have a 1965-8/76 hardtop, you can install sliding windows for better ventilation and good looks. These windows come black anodized with screens. The S-O-R 40 Series Sliding Windows feature tinted glass and locking handles. Easy installation, does not require drilling. Sold with all hardware and mounting instructions. Sold exclusively by Specter Off-Road™! Fits all 1965-8/76 40 Series. Sold in pairs.

#321-40-WS **S-O-R 40 SERIES SLIDING WINDOWS WITH SCREENS**
Sold in pairs
Fits 1965-8/76 40 Series

TOO COOL

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD







PX10 LAND CRUISER SHOWN IN BACKGROUND.

S-O-R 60 & 62 SERIES REAR WINDOW SLIDERS

Your 60 or 62 Series Land Cruiser can now have Non-USA style Rear Window Sliders. These windows are specially designed for the USA models equipped with non opening windows. Does not require any drilling. S-O-R Rear Window Sliders have locking handles and screened openings. Frames are black anodized aluminum with tinted glass. Comes complete with all hardware and mounting instructions. Sold exclusively by Specter Off-Road™! Fits all 60 Series. Sold in pairs.

#321-66 **S-O-R 60 & 62 SERIES REAR WINDOW SLIDERS**
Sold in pairs
Fits 8/80-1/90 60 & 62 Series

TOO COOL

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD







SOR.COM®

100 SERIES O.E.M. WOOD INTERIOR KIT

Genuine Burlwood dash and door treatment add the finishing touch of luxury to the interior of your new Land Cruiser. This is a Toyota Original Equipment Manufactured product.

#322-94-B 100 SERIES O.E.M. WOOD INTERIOR KIT
Burlwood - 8 piece set
Fits 1998 & LATER 100 Series









100 SERIES O.E.M. CARGO NET

This convenient factory accessory secures items in the vehicle's cargo area. User friendly hardware allows for easy installation and removal. This is a Toyota Original Equipment Manufactured product.

#322-20 100 SERIES O.E.M. CARGO NET
Fits 1998 & LATER 100 Series



O.E.M. WHEEL LOCKS

Protect your rims and tires with Genuine Toyota Wheel Locks. Available in chrome or black chrome. Five piece set.

#322-91-C STEEL RIM O.E.M. WHEEL LOCKS
Chrome
Fits 1/90-1/98 FJ80 & FZJ80

#322-91A-BC ALLOY RIM O.E.M. WHEEL LOCKS
Black Chrome
Fits 8/92-1/95 FZJ80

#322-91B-BC ALLOY RIM O.E.M. WHEEL LOCKS
Black Chrome
Fits 1/95-1/98 FZJ80

#322-92-A ALLOY RIM O.E.M. WHEEL LOCKS
Chrome
Fits 1/98 & LATER 100 Series

#322-92-S STEEL RIM O.E.M. WHEEL LOCKS
Black Chrome
Fits 1/98 & LATER 100 Series





SAFARI BIKE RACK

This high quality lockable Safari Bike Rack is designed to carry up to three bikes. Unique design allows the rack to tilt away for access to the rear door. All steel constructed, powder coated finish. Weatherproof lock to keep bikes secure. Safari Bike Rack is available in two styles, receiver type fits into any 2 inch receiver hitch, this rack requires #323-950 adapter, purchase separately. Safari ball mount rack fits into any ball mount application. These Safari Bike Racks can be used on any vehicle.

#323-900 **SAFARI BIKE RACK**
Fits any 2" receiver hitch
Requires the purchase of #323-950 adaptor

#323-901 **SAFARI BIKE RACK**
Fits any ball mount

#323-950 **SAFARI ADAPTOR**
Fits all 2" receiver hitches







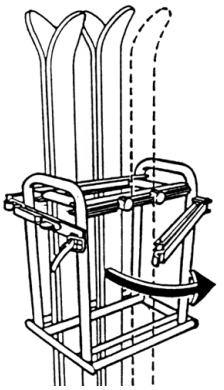


SPECTER OFF-ROAD INC.

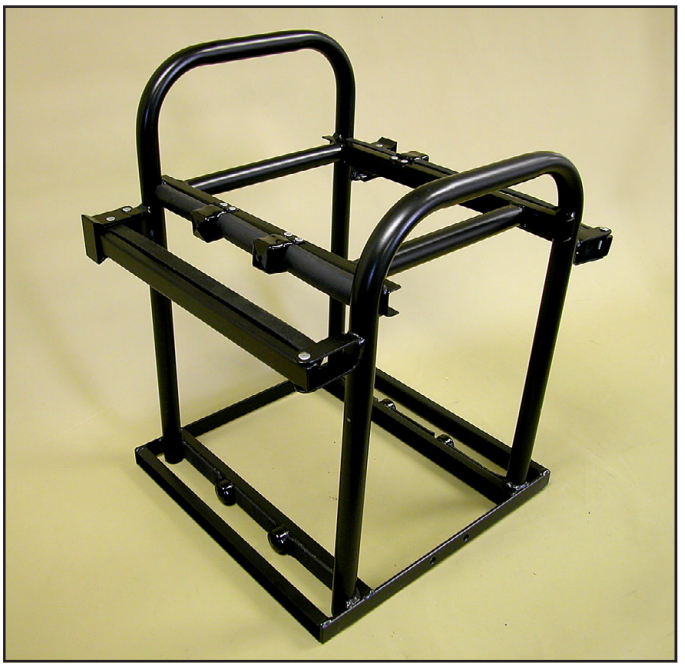
SAFARI SKI RACK ADAPTOR

Safari Ski Rack Adaptor is designed to fit onto the Safari Bike Rack. Safari Ski Rack holds up to six pairs of skis or two snowboards. It has a weatherproof lock to keep skis and boards safe and secure. Bars are padded to protect your equipment. All steel construction. Black powder coated finish. Requires #323-900 or #323-901, order separately.

#323-930 **SAFARI SKI RACK ADAPTOR**



TOO COOL



WWW.SOR.COM

Specter's Toyota Collection



Specter's collection is more than just Land Cruisers. One year in "search of" more Cruisers Specter came across this Genuine Toyota Bicycle, so we have a pair "his & hers" Toyota Bikes.

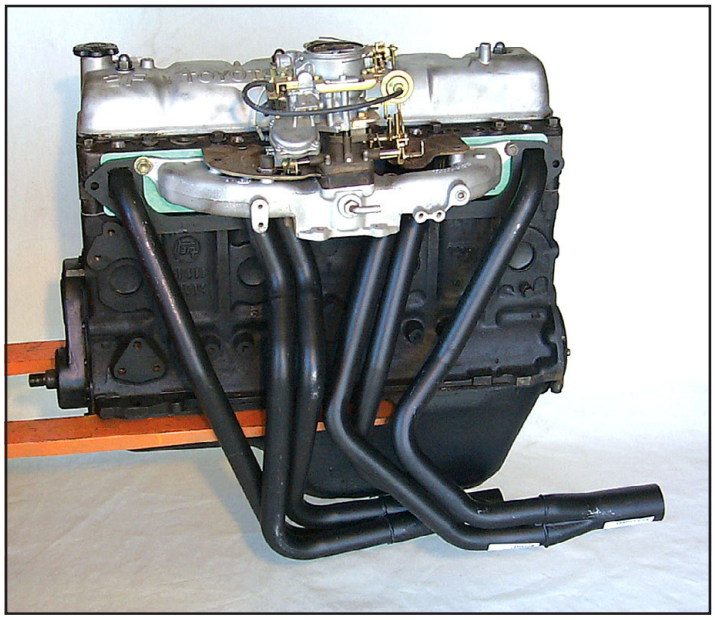
S-O-R 2 PIECE HEADER

S-O-R 2 Piece Headers are built by Edelbrock exclusively for Specter Off-Road™. These top quality headers are designed to fit right! S-O-R 2 Piece Headers are in compliance with ISO 9001 and meet quality systems requirement QS-9000. Alternative to high cost and discontinued factory manifolds. Specter's two piece design eliminates header warping and exhaust leaks. Header specifications: Primary tubes are 1 5/16 inch inside diameter. The primary tube average length is 33 inches. The collectors are 2 1/16 inch inside diameter. S-O-R 2 Piece Headers are made from 16 gauge steel tubing. This Tri-Y design allows for frame flex, the slip fit exhaust eliminates exhaust flange gasket leaks. Works with column shift linkage and floorshift models. S-O-R 2 Piece Headers comes complete with a Kevlar Header Gasket and clamps. See listings for header pipes and exhaust system components for a complete bolt on application. Headers will not fit with PTO Winch.

#324-40 **S-O-R FJ40 2 PIECE HEADERS**
Fits 1968-1984 FJ40

#324-60 **S-O-R FJ60 2 PIECE HEADERS**
Fits 8/80-8/87 FJ60





HEADERS ARE NOT LEGAL IN CALIFORNIA FOR USE ON VEHICLES EQUIPPED WITH POLLUTION CONTROLS. PLEASE CHECK YOUR LOCAL SMOG LAWS BEFORE INSTALLING HEADERS ON YOUR TOYOTA LAND CRUISER.

S-O-R HEADER PIPES

S-O-R Header Pipes are used to adapt the S-O-R 2 Piece Headers to the single stock exhaust system. S-O-R Header Pipes are designed to run above the skid plate for better protection and ground clearance.

1968 to 1974 FJ40: S-O-R Header Pipe allows a bolt together connection to the factory muffler system.

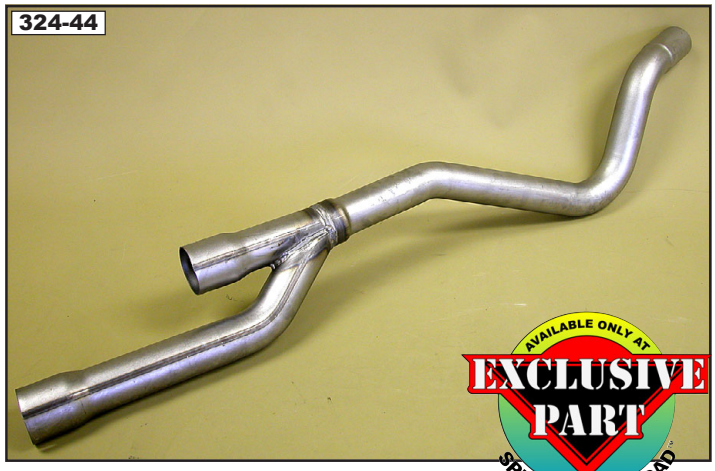
1975 to 1978 FJ40: Specter recommends updating the entire muffler and tail pipe assembly to a more free flowing system. Specter offers a complete bolt on system you can install in your own driveway at a fraction of a muffler shop's price, see #324-01, #324-02, and #324-03.

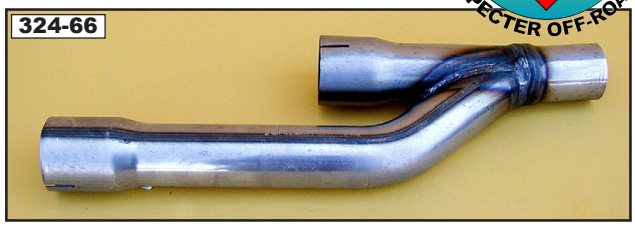
1979 to 1984 FJ40: Requires welding from header pipe back.

8/80 to 9/87 FJ60: Requires welding from header pipe back.

#324-44 **S-O-R HEADER PIPE**
Fits 1968-1978 FJ40
Will not fit on vehicles equipped with PTO winches

#324-66 **S-O-R HEADER PIPE**
Fits 1979-1984 FJ40
Fits 8/80-8/87 FJ60

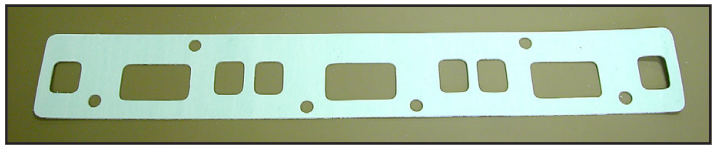




S-O-R KEVLAR HEADER GASKET

S-O-R Kevlar Header Gaskets are specially made to be heat resistant. Long lasting to withstand temperatures up to 750 degrees Fahrenheit. Say good-bye to Asbestos header gaskets.

#324-41 **S-O-R KEVLAR HEADER GASKET**
Fits 1968-1/90



CRUISER411.COM

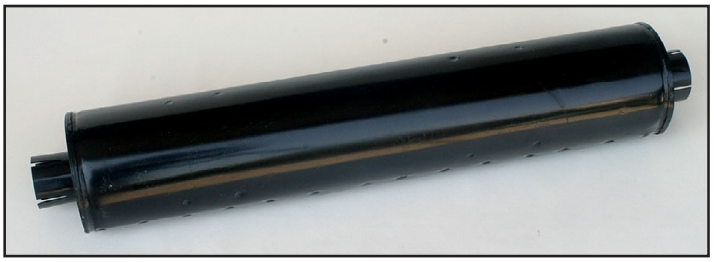
SERVICE TIP

When installing a header or replacing a stock manifold remember to progressively tighten the fasteners keeping the mating surfaces flat against each other. For manifold studs and nuts see page 044 for other exhaust components see page 046.

MUFFLER

This Muffler is for the FJ40 with a S-O-R 2 Piece Header System. It is a high quality aluminized factory Muffler for longer life. It mounts to the inside of the drivers side frame rail behind the transfercase. Designed to work with S-O-R Tail Pipe #324-02 and Bracket Kit #324-03.

#324-01 MUFFLER
Fits 1968-1978 FJ40 - Exhaust system update



S-O-R TAIL PIPE

This S-O-R Tail Pipe is for the FJ40 with a S-O-R 2 Piece Header System using Muffler #342-01. Bolts directly to the Muffler and vents exhaust out behind the driver side rear tire. Designed to use Bracket Kit #324-03.

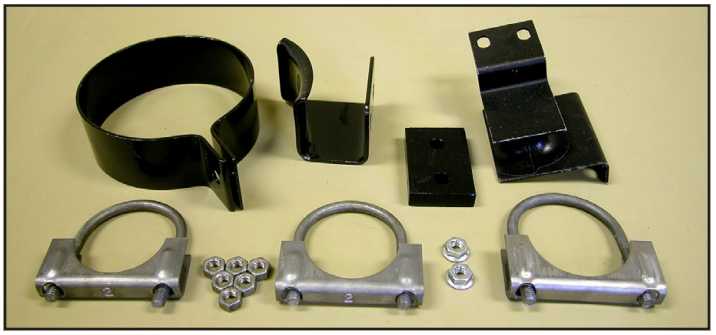
#324-02 TAIL PIPE
Fits 1968-1978 FJ40 - Exhaust system update



BRACKET KIT

This kit is for the FJ40 with a S-O-R 2 Piece Header System using Muffler #342-01 and S-O-R Tail Pipe #324-02. Kit contains clamps to attach S-O-R Tail Pipe. The kit also has hangers to support the Muffler and the end of the S-O-R Tail Pipe.

#324-03 BRACKET KIT
Fits 1968-1978 FJ40 - Exhaust system update



SPECTER OFF-ROAD INC.

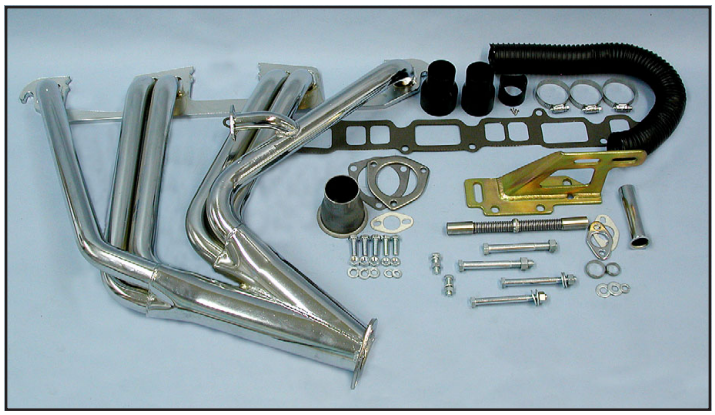
WWW.SOR.COM



FJ40 STREET LEGAL HEADERS

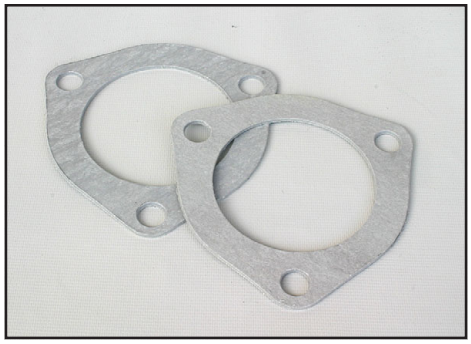
Specter Off-Road™ now offers a Street Legal C.A.R.B. Exempt Header for the 1974-1983 FJ40s. These chromed headers come complete with EGR system plumbing, complete hot air to air cleaner kit, and a heavy duty exhaust cooler bracket. A lower reducer flange is included for your convenience when having a custom tail pipe installed between the header and the stock tail pipe or converter. This header includes special installation instructions and the required under hood decal that will eliminate smog station hassles. This header does not fit the 55 or 60 Series.

#325-10 FJ40 STREET LEGAL HEADERS
Fits 1974-1983 FJ40



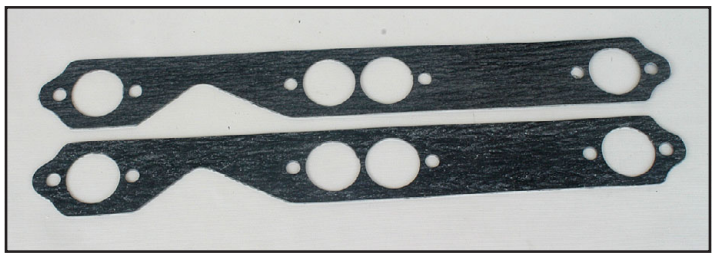
HEADER COLLECTOR GASKETS

#325-500 3" HEADER COLLECTOR GASKETS - Sold in pairs
Fits #325-10, 325-40, 325-41, 325-42 & 325-43



SMALL BLOCK CHEVY HEADER GASKETS

#325-510 SMALL BLOCK CHEVY HEADER GASKETS
Sold in pairs
Fits #325-40, 325-41, 325-42 & 325-43 (round exhaust ports)



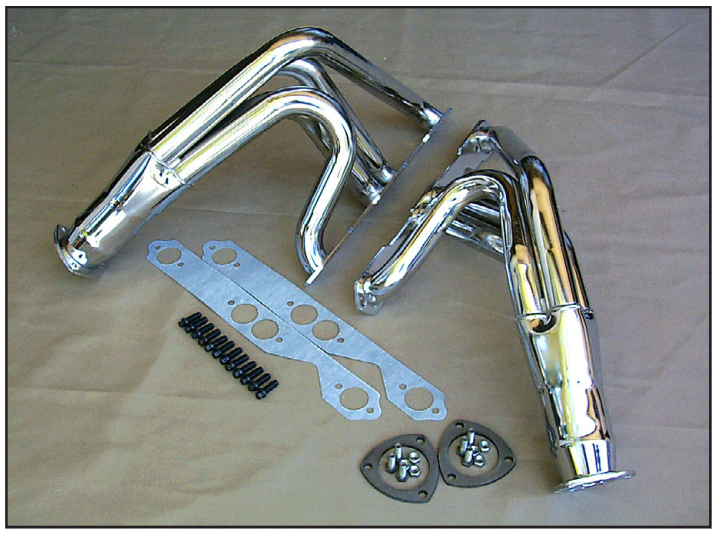
WE STOCK IT

CHEVY SMALL BLOCK V-8 HEADERS, OUTSIDE THE FRAME RAILS

Specter now offers Headers for Chevy Small Block V-8 Engine Conversions. This type of header routes over the steering gear box and exits outside the frame rails with the collectors at the base of the firewall. This type of header requires minor trimming of the inner fenderwells. This header is most commonly used with the short exhausts that exit in front of the rear wheels. No air injection fittings. Headers are available chrome plated or non-plated. These headers come with gaskets, collectors, and all mounting hardware.

#325-40 CHEVY SMALL BLOCK V-8 HEADERS, OUTSIDE THE FRAME RAILS - Chrome
Fits 40 & 45 Series

#325-41 CHEVY SMALL BLOCK V-8 HEADERS, OUTSIDE THE FRAME RAILS - Non Plated
Fits 40 & 45 Series

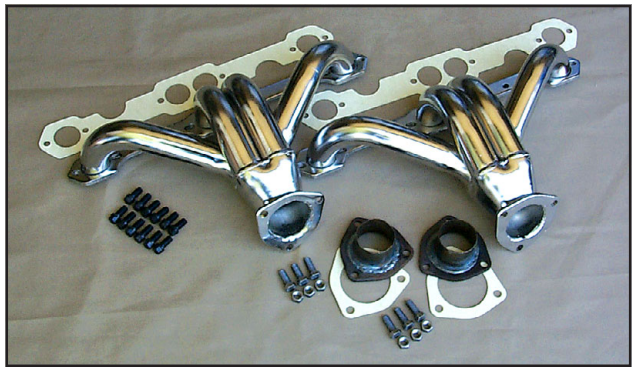


CHEVY SMALL BLOCK V-8 HEADERS, INSIDE THE FRAME RAILS

Specter now offers Headers for Chevy Small Block V-8 Engine Conversions. This type of header is referred to as a "Block Hugger" type and is similar to the original G.M. "Rams Horn" configuration. This header routes the exhaust pipes inside the frame rails and does not require any fenderwell trimming. This style of header is well suited to exhaust systems that exit at the back of the vehicle. No air injection fittings. These headers can hit the stock Toyota steering box depending on the engine location in the engine compartment. Headers are available chrome plated or non-plated. These headers come with gaskets, collectors, and all mounting hardware.

#325-42 CHEVY SMALL BLOCK V-8 HEADERS, INSIDE THE FRAME RAILS - Chrome
Fits 40, 45, 55 & 60 Series

#325-43 CHEVY SMALL BLOCK V-8 HEADERS, INSIDE THE FRAME RAILS - Non Plated
Fits 40, 45, 55 & 60 Series



TRD SUPERCHARGER

Specter now offers the TRD Kazuma Supercharger assembly for 1993-1997 80 Series Land Cruisers. Toyota Racing Development (TRD), the authority on Toyota Superchargers, has developed this kit using an Eaton type blower, a true roots type pump. This system boosts horsepower from 212 in stock configuration at 4400 RPM, to 290 with the supercharger. Torque increases from 275 lb.ft. stock at 3200 RPM, to 371 lb.ft. with the supercharger. This means you can finally keep up with V-8s, or tow your boat up hill and pass with confidence.

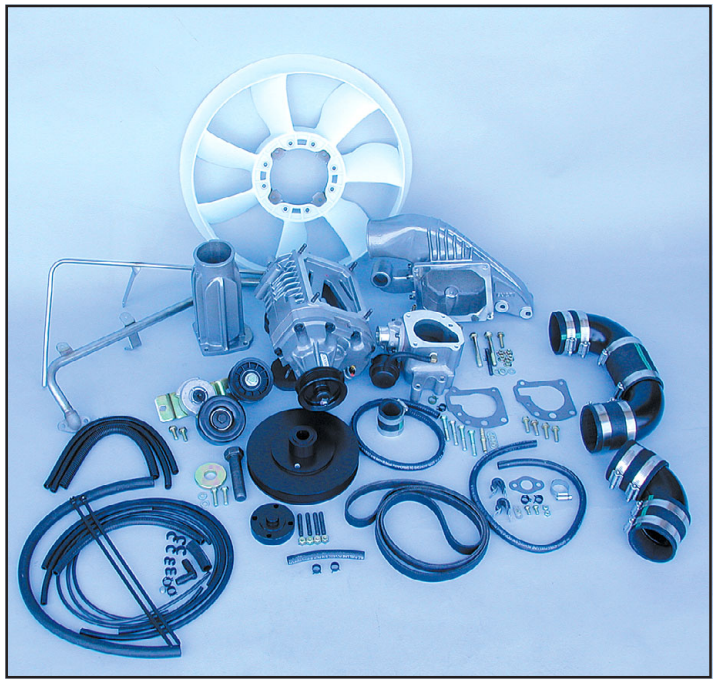
Constructed of a five piece cast aluminum housing using an external bypass valve to improve fuel economy at idle and at cruise. The TRD Kazuma Supercharger also has an automatic belt tensioner eliminating the need to constantly check the belt tension. This installation does not require any additional vehicle systems modifications.

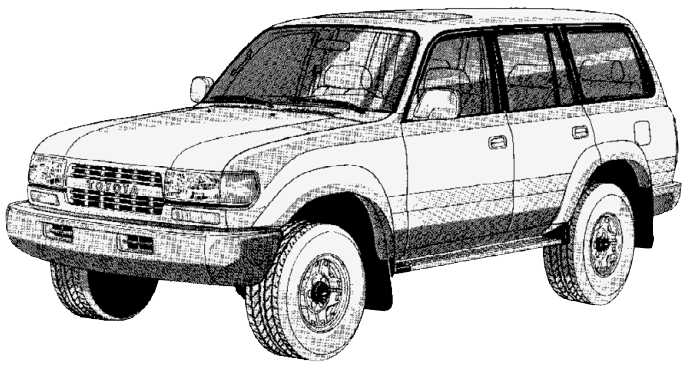
This system is smog legal in all 50 states. The TRD Kazuma Supercharger kit includes all parts and hardware necessary to install. Complete illustrated step by step installation instructions.

#327-100 **TRD SUPERCHARGER**
Fits 1993-1994 FZJ80

#327-105 **TRD SUPERCHARGER**
Fits 1995-1997 FZJ80

MUST BE INSTALLED BY FACTORY AUTHORIZED TOYOTA DEALER TO MAINTAIN VEHICLE WARRANTY.





TURBOCHARGER KIT

These Kit were developed in Australia by AXT and uses a water cooled Garrett Turbocharger. The Garrett unit is widely regarded as the finest turbocharger in the world today. Kits come complete with a two piece exhaust manifold, custom Garrett Turbocharger, mandrel bent exhaust pipe, cast aluminum air ducts, stainless steel braided oil lines, oil cooler system, and fuel enrichment kit. Exhaust modification may be required. Includes illustrated installation diagram and parts list.

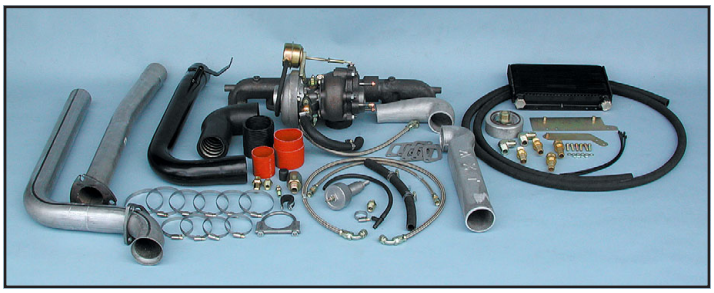
#325-500-KIT - This Turbocharger Kit increases horsepower from 108 stock to 155 with the turbo. The torque increase is from 181 ft lbs to 259 with the turbo. Must also purchase #044-01N-BE exhaust gasket (qty 6) and #044-01N-BI intake gasket (qty 6).

#325-510-KIT & #325-511-KIT - Must also purchase #044-01M-CE exhaust gasket (qty 1) and #044-01M-BI intake gasket (qty 1).

#327-500-KIT **2H TURBOCHARGER KIT**
Fits 8/80-1/90 60 & 62 Series with 2H engine

#327-510-KIT **3B TURBOCHARGER KIT**
Fits 8/80-5/88 with 3B engine

#327-511-KIT **3B TURBOCHARGER KIT**
Fits 5/88-1/90 with 3B engine



SUPERCHARGER CUSTOMER TESTIMONY

"Ok, now about the performance, it is awesome! We are not talking sports car, however it definitely has power to spare, especially off the line, as well as added top end. I have had it up to 100mph and it was not to the floor and it had more to give. Not that I like to speed around at those speeds, however there was this new jeep grand cherrokee with a V-8 that thought he was going to walk away from me (ha ha ha). He ran out of top end at about 100mph and looked very surprised to see me baring down on him in his mirror just before I passed him.

I would really like to see how it does up against a 100 Series Cruiser, not that I think it would be any competition, but I just need to know for sure."

--Michael

Supercharger installed on 1996 FZJ80

SPECTER OFF-ROAD INC.

SPECTER OFF-ROAD, INC.
LAND CRUISER PARTS & ACCESSORIES

V-8 CONVERSION KITS

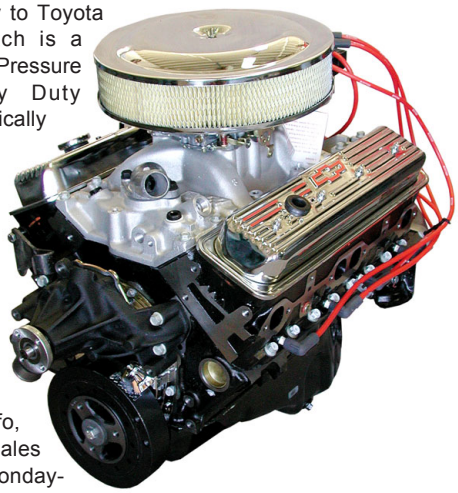
Specter Off-Road™ now offers a wide variety of V-8 Conversion Kits. Some of these kits adapt V-8 engines to the original Toyota transmissions. Other kits adapt various transmissions to numerous transfercase combinations. Due to the wide variety of combinations available for the Land Cruiser, Specter Off-Road™ would prefer you to contact our Tech Line with the combination you desire for price and availability. Since there is a large number of these kits we do not have the room in the catalog to show them all. Kits are available for TH350, TH400, Sm 420, SM 465 and Muncie transmissions, as well as Toyota 3 speed, 4 speed, and split transfercases. We also sell individual components for each of these kits.

350 C.I.-330 H.P. V-8 SMALL BLOCK CHEVY ENGINE

GOT V-8?

This brand new Chevy 350 HO Crate Engine has 330 horsepower at 5000 RPMs and 380 foot pounds of torque at 3800 RPMs. With its 4 bolt main block, nodular iron camshaft, PM steel connecting rods, and light but strong aluminium pistons, this engine screams durability. Add to the strong foundation a pair of 64cc Vortec cast iron cylinder heads, and a dual pattern camshaft with just a bit of "lumpy" idle, and you've got the small block that you've been looking for. That makes this engine perfect for any off-road usage. This engine is dressed to impress with chrome valve covers, chrome timing cover, a new dual plane aluminium intake manifold, 600 CFM holly carburetor, HEI distributor, and chrome air cleaner. Now you've got an outstanding muscle motor with a broad smooth torque curve and an honest 330 horsepower.

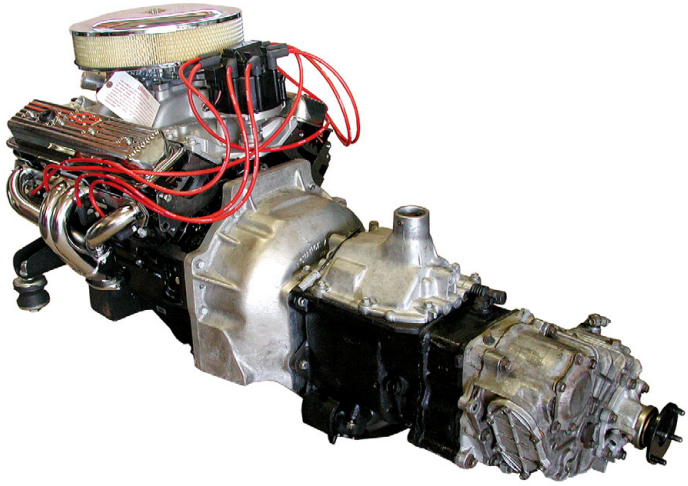
The Chevy Engine is mated to the Toyota 5 speed transmission by the use of Advance Adapters Aluminium Bellhousing. The flywheel is a Centerforce Billet Flywheel made especially for the Chevy to Toyota conversions. The clutch is a Centerforce Heavy Duty Pressure Plate and a Heavy Duty Centerforce Disc specifically for Land Cruiser V-8 conversions. The TO bearing and fork are factory Toyota parts. The factory Toyota slave cylinder mounts directly to the aluminium bellhousing making the clutch operate trouble free for years.



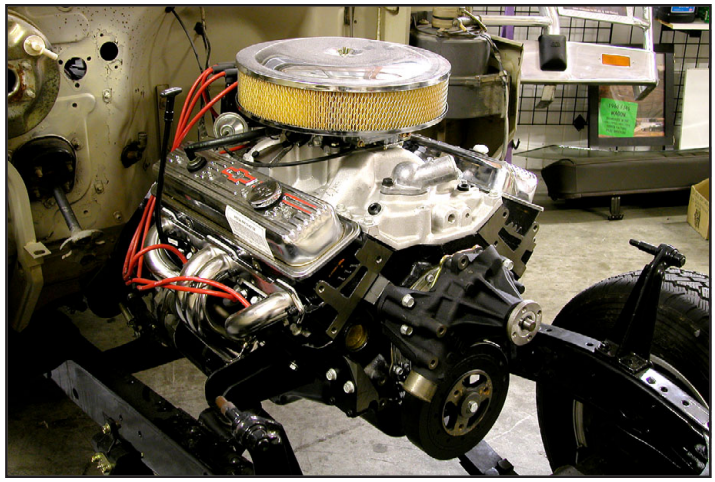
For pricing and more info, please call Specter's Sales Staff at 818-882-1238 Monday-Friday 9am-6pm PST.

CHECK OUT THESE STATS!

Horsepower	330 @ 5000 RPM
Torque	380 Ft. Lbs. @ 3800
Max. Recommended RPM	5500
Compression Ratio	9.1:1
Block	Cast iron four bolt with one piece rear main seal
Crankshaft	Nodular cast iron
Connecting Rods	PM steel
Pistons	Cast aluminium
Camshaft	Lift: .435" I, .460" E. Duration @ .050: 212° I, 222° E
Cylinder Heads	Cast iron 64cc Vortec combustion chambers
Intake Valves	1.94"
Exhaust Valves	1.50"
Rocker Arms	1.5 ratio
Spark Plugs	R44TS Gap @ .045 (300 HP 350) 41-932 Gap @ .060 (330 HP 350) R44LTS Gap @ .045 (330 HP 350) Rapid Fire #8 @ .035
Ignition Timing	10 BTDC @ 700 RPM

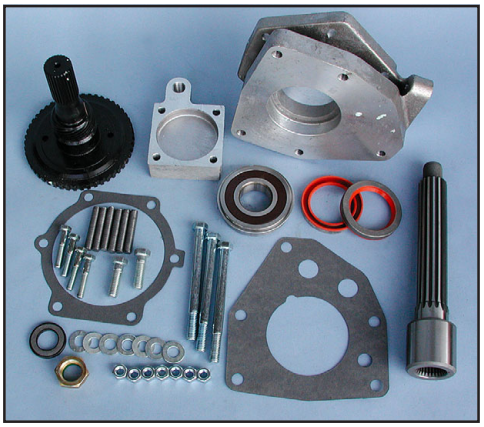






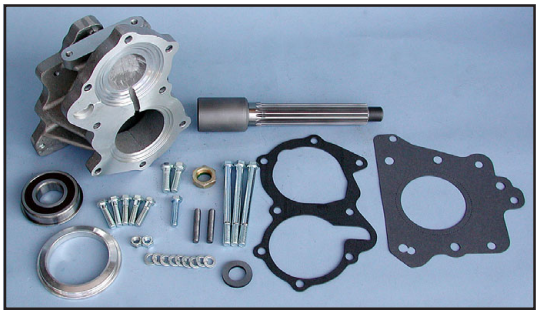
Shown w/ 5 Speed Transmission & Transfercase Combo (#066-500), Block Hugger Headers (#325-42), Front V-8 Motor Mounts (#330-900), V-8 to 4 Speed Bellhousing (#330-930), & Complete Clutch Assembly (page 330).

AUTOMATIC TRANSMISSION TO LAND CRUISER TRANSFERCASE ADAPTERS



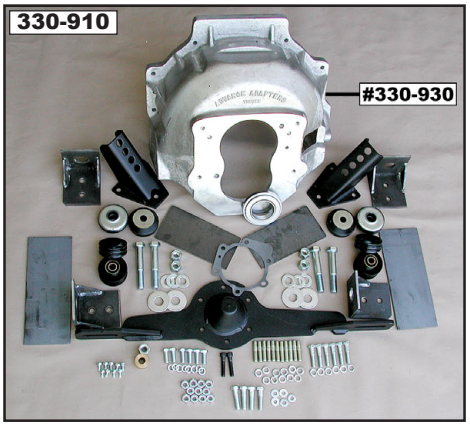
Specter is proud to offer Automatic Transmission To Land Cruiser Transfercase Adapters from Advance Adapters, the definitive name in adaptation equipment. We stock these adapters to mate TH350, TH400, 700R, to Toyota Land Cruiser Transfercases from 1958-8/87. These high quality kits include new output shaft for the transmission, new bearings, seals, gaskets, hardware and precision machined adapter to mount the transfercase to the transmission. Includes illustrated instructions. See Price List for listings #330-351, #330-352, #330-353, #330-401, #330-402, #330-403, #330-701, #330-702, #330-703.

GM TRUCK TRANSMISSION TO LAND CRUISER TRANSFERCASE KITS



These high quality Advance Adapter kits allow the installation of a GM truck transmission to the Land Cruiser transfercase. We stock these adapters to mate SM420 and SM465 transmissions to Cruiser transfercases from 1958-8/87. Includes illustrated instructions. See Price List for listings #330-421, #330-422, #330-423, #330-461, #330-462, #330-491, #330-492, #330-493.

V-8 TO LAND CRUISER 4 OR 5 SPEED ADAPTER KIT



This popular kit allows the installation of any General Motors V-8 To Land Cruiser 4 or 5 Speed Transmission. This kit requires floorboard and driveshaft modifications. Kit includes bellhousing adapter from V-8 engine to Cruiser 4 or 5 speed, weld on side motor mounts with frame scab plates, engine brackets and rear transfercase crossmember, as well as the associated hardware for installation. Requires welding and drilling to install.

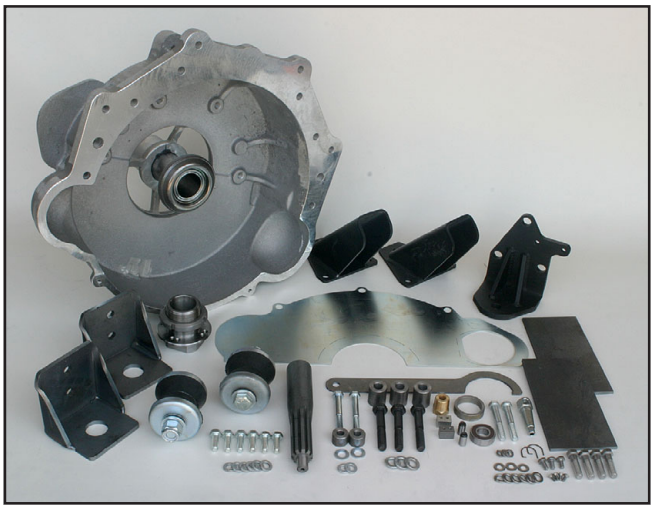
#330-910 **V-8 TO LAND CRUISER 4 OR 5 SPEED ADAPTER KIT**
Fits 9/73 to 4/86 4 or 5 speed

#330-930 **BELLHOUSING ADAPTER**
Fits 9/73 to 4/86 4 or 5 speed iwth GM V-8 engine

MARK'S OF AUSTRALIA V-8 ADAPTER

Mark's of Australia sells the newest type of V-8 Adapter. If you want to install a V-8 and plan on using the original Toyota transmission, this adapter is the way to go. Mark's Adapter mounts to the original Land Cruiser bell housing and keeps the transmission and transfercase in the stock position. By using the original bell housing, the original rear motor mounts are still used, eliminating the need for a crossmember at the back of the transfer case typical to other V-8 conversions. This adapter eliminates the drive shaft length modifications, leaves the shifters in the stock positions, will also work with the 1958-9/71 vacuum shift transfer system, uses the original Toyota clutch hydraulics, fork, and pivot ball. This adapter was originally designed for use on the Toyota 4 speed transmission and bellhousing. Use of this adapter on the Land Cruiser 3 speed requires relocating the passenger side bell housing mount 1 inch higher on the housing, for front driveshaft clearance. The kit includes the alloy bell housing release bearing, front motor mounts and clutch cover plate. The Mark's V-8 Adapter will adapt GM and Ford V-8 engines (Ford adapter is special order, call for details).

#330-800 **MARK'S OF AUSTRALIA GM V-8 ADAPTER**
Fits 4 speed thru 8/87



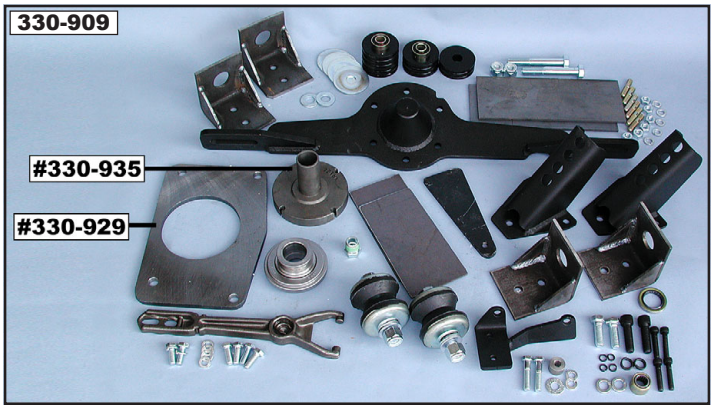
V-8 TO LAND CRUISER 3 SPEED ADAPTER KIT

This kit adapts any General Motors V-8 to the Land Cruiser 3 speed transmission. This kit requires some floorboard & driveshaft modifications. Kit includes bellhousing adapter from V-8 engine to Cruiser 3 speed, weld on front and rear motor mounts with frame scab plates, engine brackets and rear transfercase crossmember, as well as the associated hardware for installation. Requires welding and drilling to install.

#330-909 **V-8 TO LAND CRUISER 3 SPEED ADAPTER KIT**
Fits 1958-9/73 3 speed

#330-929 **3 SPEED ADAPTER PLATE**
Fits 1958-9/73 3 speed

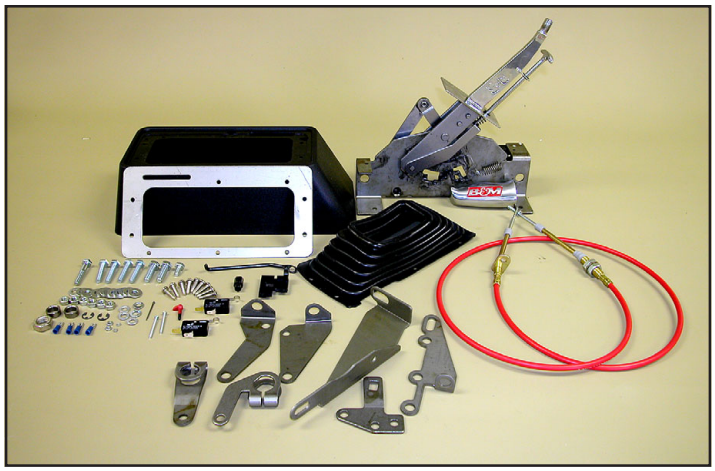
#330-935 **3 SPEED BEARING RETAINER**
Fits 1958-9/73 3 speed



B&M AUTOMATIC TRANSMISSION SHIFTER

Does your Cruiser have an automatic transmission in it? Do you want to put an automatic transmission in your Cruiser? Specter has your Shifter. B&M is the most respected name in automatic transmissions and components. The B&M Starshifter will shift GM TH350, TH400, Ford C4, C6, Chrysler & AMC transmissions. This shifter is designed with a positive reverse lockout for safety, and will not allow the shifter to be positioned in reverse or park without pulling the "T" handle trigger. Shifter incorporates a gear position indicator and includes a neutral safety switch. Shifter can be operated like a normal detent type shifter, or by lifting the "T" handle and pulling the shifter all the way back, it can be converted to ratchet action. This way the shifter can be hit with your hand, and it will only shift one gear at a time. Comes complete with installation brackets, cable & illustrated instructions. If you have a 700-R4 trans, or a reverse pattern valve body, call us, other shifters are available for these transmissions special order.

#330-799 **B&M AUTOMATIC TRANSMISSION SHIFTER**
Fits GM, Ford, Crysler & AMC automatic transmissions



GM V-8 ENGINE FRONT MOTOR MOUNT KIT

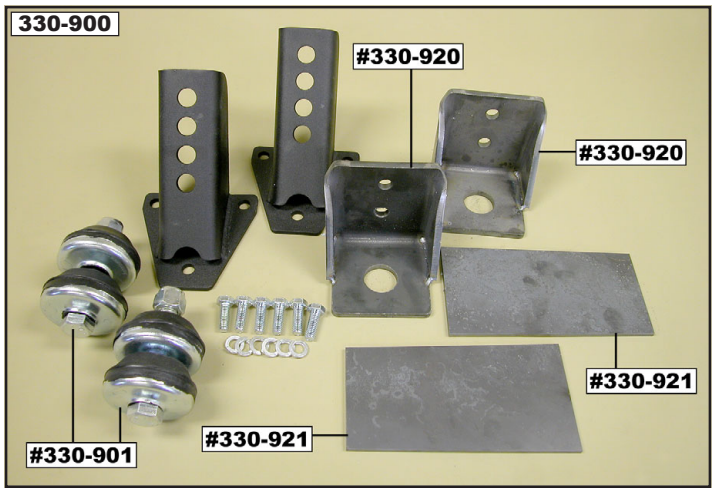
These mounts allow the installation of General Motors V-8 engines into Land Cruiser frames from 1958-1/90. This kit includes weld on frame scab plates, mount brackets, engine brackets, mounts, and hardware. Includes illustrated instructions. Installation requires welding.

#330-900 **GM V-8 FRONT MOTOR MOUNT KIT**
Fits GM V-8 engines in 1958-1/90 chassis

#330-901 **ENGINE MOUNTS - Sold in pairs**

#330-920 **FRONT L BRACKET - Sold each**

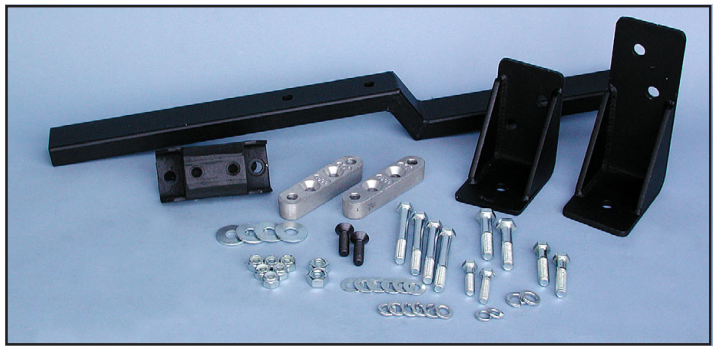
#330-921 **FRONT SCAB PLATE - Sold each**



AUTOMATIC TRANSMISSION CROSSMEMBER

This Automatic Transmission Crossmember fits in the 40 Series frame and mounts any of the Automatic Adapters we sell. Kit includes crossmember, transmission mount, frame brackets, and hardware.

#330-904 **AUTOMATIC TRANSMISSION CROSSMEMBER**
Fits 1958-8/80 40 Series chassis



TRANSFERCASE CROSSMEMBER MOUNT

This rear Transfercase Crossmember Mount is used as a rear motor mount when installing a V-8 in your Land Cruiser. This kit includes the crossmember, weld on frame scab plates, brackets, mounts and hardware. Uses studs to attach to the rear of the transfercase. Requires welding to install.

#330-905A **TRANSFERCASE CROSSMEMBER MOUNT**
Fits 40 Series chassis 1958-7/80

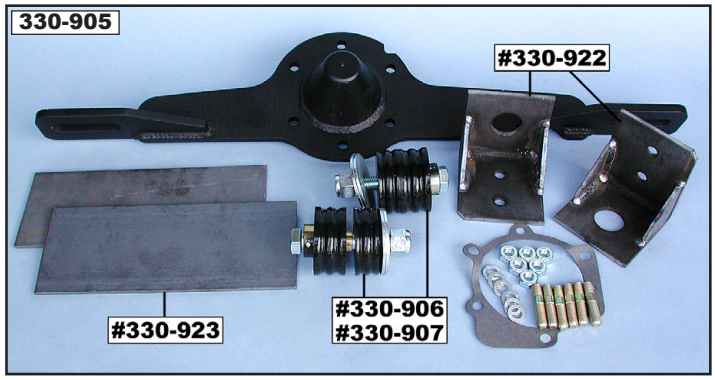
#330-905B **TRANSFERCASE CROSSMEMBER MOUNT**
Fits 55 Series chassis 1968-7/80

#330-906 **1 1/4" TRANSFER MOUNT - Sold each**

#330-907 **1 1/8" TRANSFER MOUNT - Sold each**

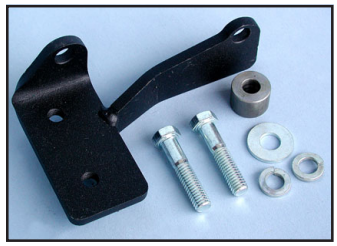
#330-922 **REAR L BRACKET - Sold each**

#330-923 **REAR SCAB PLATE - Sold each**



L/C SLAVE CYLINDER TO GM BELLHOUSING BRACKET

This bracket allows the installation of the Original Toyota Slave Cylinder onto the General Motors Bellhousing. Comes with mounting hardware.



#330-955 **LAND CRUISER SLAVE CYLINDER TO GM BELLHOUSING BRACKET**
Fits GM bellhousings

CLUTCH PLATE, CLUTCH DISC & FLYWHEEL FOR GM V-8

This special pressure plate was designed by Centerforce specifically for Land Cruiser V-8 conversions. This is the correct pressure plate to use with the stock Toyota clutch hydraulics.

#330-911 **CLUTCH PLATE FOR GM V-8**
Fits GM manual transmission flywheels

This is the Centerforce disc that is matched to the Centerforce Pressure Plate. This is the clutch disc for GM V-8 conversions.

#330-912 **CLUTCH DISC FOR GM V-8**
Fits GM flywheel and pressureplate

This precision machined flywheel is manufactured by Centerforce for your GM V-8 engine. This flywheel is a perfect match for the Centerforce Pressure Plate, and their Clutch Disc.

#330-913A **FLYWHEEL FOR GM V-8**
Fits GM V-8 up to 1985

#330-913B **FLYWHEEL FOR GM V-8**
Fits GM V-8 1986 & Later

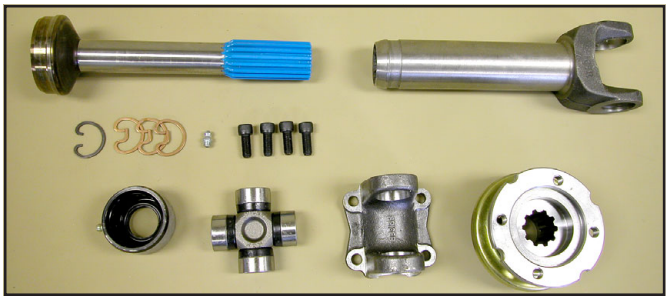


EXTENDED FRONT DRIVESHAFT YOKE COARSE & FINE SPLINE

This kit incorporates an extended length slip yoke, small diameter drive flange and u-joint into one slick package. This solves two problems, vehicles with a great deal of front wheel travel have a problem with the stock short slip yoke slipping all the way out when the axle drops to the lower limit of suspension travel. The Extended Front Driveshaft Yoke solves this problem. The other problem this kit solves is when an automatic transmission is installed there is a clearance problem between the front output yoke on the transfercase and the transmission oil pan. This kit has a smaller than stock diameter front output shaft drive flange which solves this problem. Available for transfercases with coarse or fine splined front output shafts. Requires cutting and welding of the original front driveshaft.

#330-960 **EXTENDED FRONT DRIVESHAFT YOKE**
Coarse spline
Fits 1958-1/78 coarse spline

#330-961 **EXTENDED FRONT DRIVESHAFT YOKE**
Fine spline
Fits 1/78-7/80 fine spline



V-8 FAN SHROUD FOR 40 SERIES



This V-8 Fan Shroud bolts directly to the factory radiator support. This shroud will allow a maximum fan diameter of 19". Depending on the position of the V-8 engine in the engine compartment, the stock radiator support may need to be repositioned toward the passenger side to clear the maximum size fan. Shroud comes in black wrinkle powder coated finish. Does not fit 1/79 & Later 40 Series with Factory Air Conditioning with the wider radiator. To determine which radiator & support you have, measure across the bolt holes that attach the radiator to the support. If the measurement is 21" from center of bolt to center of bolt, this is the non air conditioning model and this shroud will fit. If the measurement is 22 1/2", this is the wider type that this shroud will not fit.

#330-970 **V-8 FAN SHROUD FOR 40 SERIES**
Fits all 40 Series radiators except O.E.M. Air Conditioning Models

TWIN STICK T-CASE SHIFTER

If you have always wanted separate transfercase shifters for Hi & Low and 2WD & 4WD, here they are. Other kits are available for other transmission and transfercase combinations (call for price and availability).

#330-984 **TWIN STICK TRANSFERCASE SHIFTER**
Fits 1958-7/80 V-8 engine with GM350 or GM700

#330-985 **TWIN STICK TRANSFERCASE SHIFTER**
Fits 1958-7/80 V-8 engine with GM400

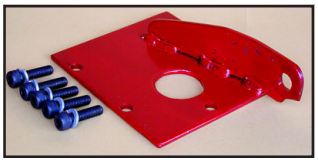
#330-986 **TWIN STICK TRANSFERCASE SHIFTER**
Fits 1958-7/80 stock 6 cylinder engine with stock 4 speed transmission & transfercase

#330-988 **TWIN STICK TRANSFERCASE SHIFTER**
Fits 1958-7/80 V-8 engine with stock 4 speed transmission & transfercase

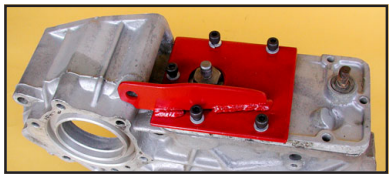
#330-989 **TWIN STICK REPLACEMENT BOOT**
Fits Twin Stick Transfercase Shifter



T-CASE BRACE



Got V-8? Tired of cracking & breaking transfercases? Well Specter has the solution, the T-Case Brace. This clever device strengthens the transfercase in the area that tends to crack most frequently. The T-Case Brace comes in three different configurations: stock trans to stock transfer, transmission with narrow 3/4 inch adapter and transmission with wide 1 1/8 inch adapter. T-Case Brace fits 1963-7/80 one piece transfercases. Comes with mounting hardware.



#330-999A **T-CASE BRACE**
Fits 1964-7/80 stock transmission with stock transfercase

#330-999B **T-CASE BRACE**
Fits 1964-7/80 transmission with narrow 3/4" adapter

#330-999C **T-CASE BRACE**
Fits 1964-7/80 transmission with wide 1 1/8" adapter

RANGER TORQUE SPLITTER OVERDRIVE

The Ranger Torque Splitter Overdrive is an auxiliary gear box, with a 27% overdrive, that bolts in front of the Land Cruiser 4 speed transmission and is the ideal V-8 conversion. This unit eliminates the need for special bellhousing adapters, because it is the adapter. The Torque Splitter also positions the V-8 engine in the correct location to avoid any driveshaft or shifter modifications. This fully synchronized heavy duty unit is built to handle 420 ft/lbs of torque and a G.V.W. rating of 25,000 lbs, and is designed to split any of the gears. This means you have a gear between each of the 4 forward gears. This allows you to keep the engine at the optimum RPM range. The Ranger comes with shift lever & knob, lever boot, and gear oil.

#332-10 **RANGER TORQUE SPLITTER OVERDRIVE**
Fits 9/73-4/80 4 speed transmissions

#332-25 **REPLACEMENT SHIFT LEVER**
Fits #332-10

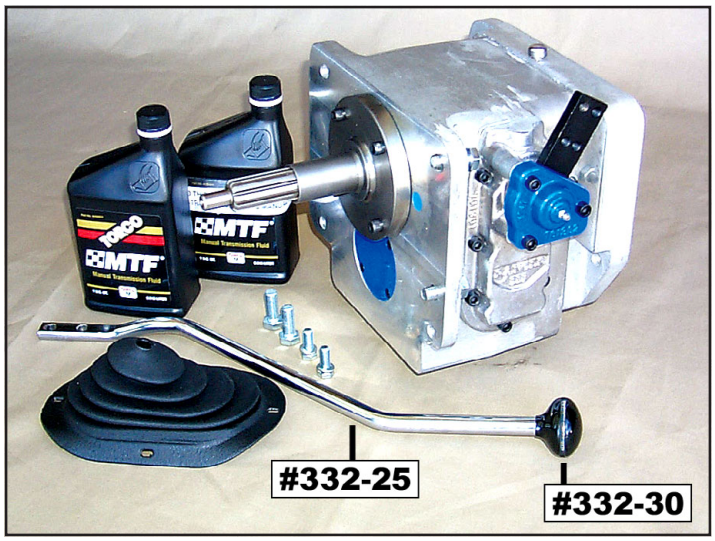
#332-30 **REPLACEMENT SHIFT KNOB**
Fits #332-25

To use the ranger as an adapter, front & rear V-8 Motor Mounts will be required to install V-8 with the ranger. 8/80-4/86 reuses factory rear mount.

#330-900 **FRONT V-8 MOTOR MOUNTS**
Fits 40,45,55 & 60 Series

#330-905-A **V-8 TRANSFER CASE MOUNT**
Fits 1958-7/80 40 Series

#330-905-B **V-8 TRANSFER CASE MOUNT**
Fits 1968-7/80 55 Series



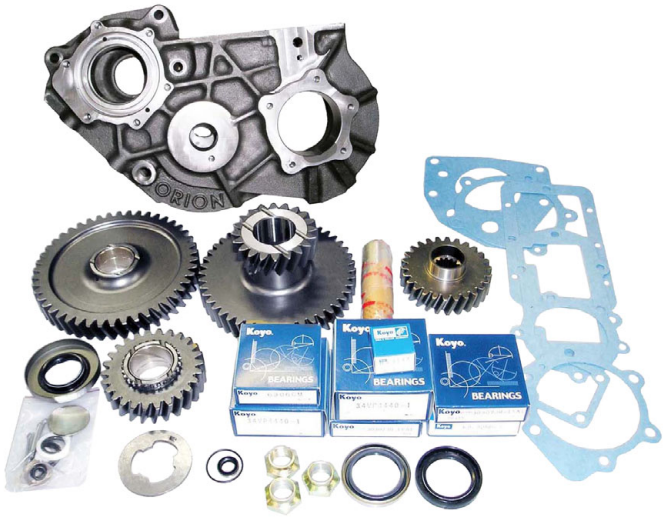
WORLD WIDE SHIPPING
SPECTER OFF-ROAD INC.
(818) 882-1238

ORION 4 TO 1 TRANSFERCASE

SOR is pleased to offer the Orion Transfercase with the 4 to 1 low range. The Orion has numerous benefits above the original stock transfercases. This case is made of heavy duty fully gusseted cast iron, has much lower than stock low range ratio, has large 34mm idler shaft with larger needle bearings for better load distribution. This transfercase has the same outer dimensions as the stock case so no driveshaft modifications are necessary. This kit requires that you reuse your stock fasteners, front and rear output housings, retainers, output shafts, shift forks, clutch sleeves and cover plates from your original stock transfercase. This transfercase kit comes with a complete rebuild kit to replace all the bearings, races, O-rings, seals, gaskets and rear output shaft shims for bearing preload. Includes instruction sheet, but it is recommended that you also obtain the correct Toyota shop manual for your particular application.

#332-42 **ORION 4 TO 1 TRANSFERCASE**
Fits 10 spline universal (either stock 3 speed or adapter)

#332-46 **ORION 4 TO 1 TRANSFERCASE**
Fits 16 spline universal (either stock 4 speed or adapter)





MEGA CRUISER



Toyota Mega Cruiser

Engine Type ..... 15B-FTE Turbo Diesel
4.104 Liter; 4-Cylinder

Bore & Stroke ..... 4.25 x 4.41 inches

Horsepower .....150 HP @ 3400 RPM

Torque ..... 280 Lbs.-Ft. @ 1800 RPM

Transmission ..... 4 Speed automatic
Over Drive

Fuel Tank Capacity ..... 28.5 gallons



Overall Length ..... 200.4 inches

Overall Width ..... 85.4 inches

Overall Height ..... 81.7 inches

Ground Clearance ..... 16.5 inches

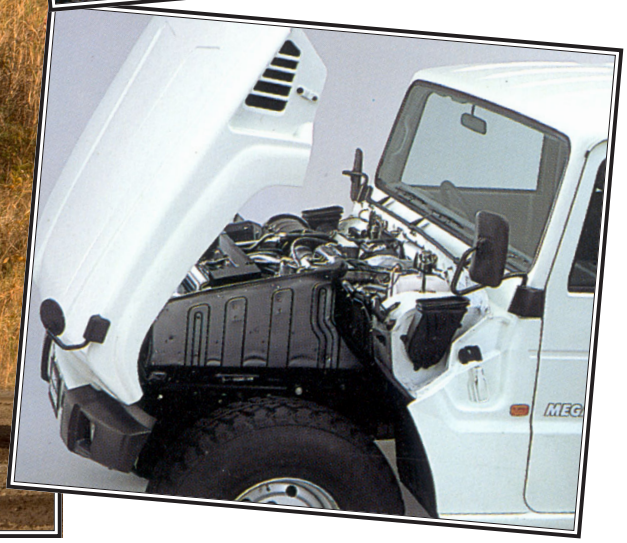
Seating Capacity 6











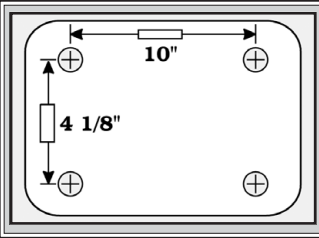
WARN M8000 8000 LB WINCH

Heavy duty 8000 lb. capacity Warn M8000 Winch includes 100 feet of 5/16 inch cable with attached hook. Winch also includes roller fairlead, 12 foot remote control and battery hook up cables. Shown here with optional solenoid mounting bracket.

#333-8000 WARN M8000 8000 LB WINCH

Line Pull Lbs.	Line Speed Ft./min.	Motor Current	Pull by layer: layer/Lbs
0	42	80 amps	1/8000
2000	16	200 amps	2/7280
4000	11.9	285 amps	3/6670
6000	9.79	350 amps	4/6230
8000	8.01	435 amps	





WARN M8000 & XD9000 HORIZONTAL MOUNTING

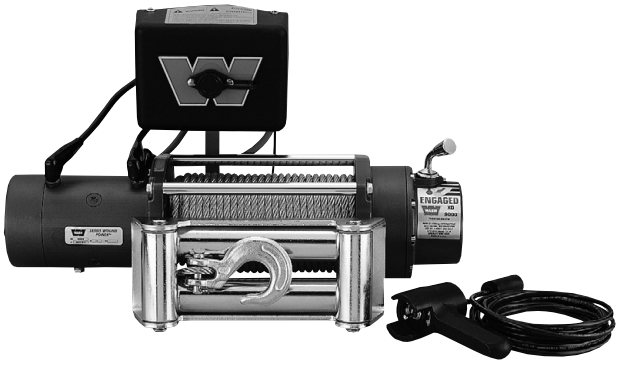
WARN XD9000 9000 LB WINCH

Heavy duty 9000 lb. capacity Warn XD9000 Winch is one of Warns best selling winches. It comes with 100 feet of 5/16 inch cable with attached hook. Also includes roller fairlead, 12 foot remote control, and battery hook up cables. Shown here with optional solenoid mounting bracket.

#333-9000 WARN XD9000 9000 LB WINCH

#333-9001 SOLENOID MOUNTING BRACKET

Line Pull Lbs.	Line Speed Ft./min.	Motor Current	Pull by layer: layer/Lbs
0	38	70 amps	1/9000
2000	14.4	180 amps	2/8190
4000	11	255 amps	3/7500
6000	8.67	330 amps	4/7010
8000	6.88	415 amps	
9000	6.38	465 amps	

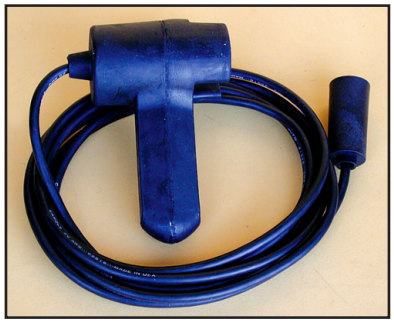


WARN REMOTE WINCH CONTROL

Warn Remote Winch Control allows the operator to use the winch, while maintaining a safe distance from the winch and cable.

#333-10 WARN REMOTE WINCH CONTROL - 12' of cable
Fits with male 3/5 prong socket Warn winches

#333-12 4 PRONG TO 3/5 PRONG ADAPTER
Update prong for Warn winch remote control



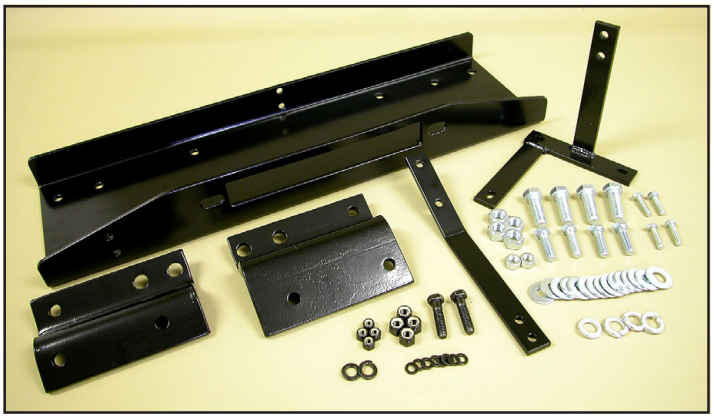




WINCH MOUNT

Specter now offers a mounting plate to install either a Warn or Ramsey horizontal, low profile, mount winch on to the 40 or 45 Series chassis. This heavy steel mounting channel assembly bolts to the frame rails using the tow hook bolt holes. Comes with hardware to install mounting plate to vehicle chassis. Includes two different solenoid mounting brackets, one for the Warn type, and another for the Ramsey. Black powder coated finish. Fits all 40 Series.

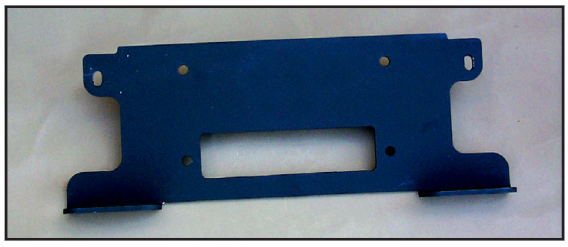
#333-400 WINCH MOUNT FOR WARN
Fits 40 & 45 Series



WINCH MOUNT PLATE

Winch Mount Plate allows a Warn 8274 winch to be installed on your existing bumper or to your custom design. Hardware included. Black powder coated finish.

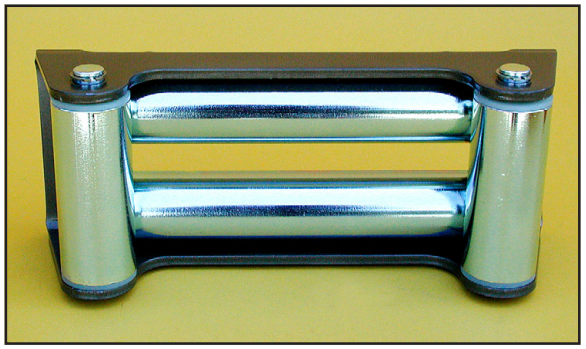
#333-9019 WINCH MOUNT PLATE
Fits Warn 8274 only



WARN ROLLER FAIRLEAD

Warn Roller Fairlead allows extreme winch cable angles without increased friction as with a Hawse fairlead.

#333-5742 WARN ROLLER FAIRLEAD



GOT 2 HAVE IT

WARN LOCKING HUBS



Warn premium Locking Hubs are the popular choice for aftermarket locking hubs. Warn invented the lock out hub as we know it today dating back to the 1940's & 1950's. Warn premium locking hubs save wear and tear on your Land Cruisers front drive train. Unlocking the hubs disconnects the front wheels from the axle, which saves on fuel and gives you more power. This also means less expense on servicing and replacing front drivetrain parts. Installs in less than an hour using the stock hub bolts. Includes gaskets, lock washer and allen head bolts. Sold each.

#333-193 WARN MANUAL LOCKING HUBS
Fits 1958-9/75 - Sold each

#333-239 WARN MANUAL LOCKING HUBS
Fits 9/75-1/90 - Sold each

CRUISER911.COM

ALERT SERVICE TIP

HUB SERVICE KITS

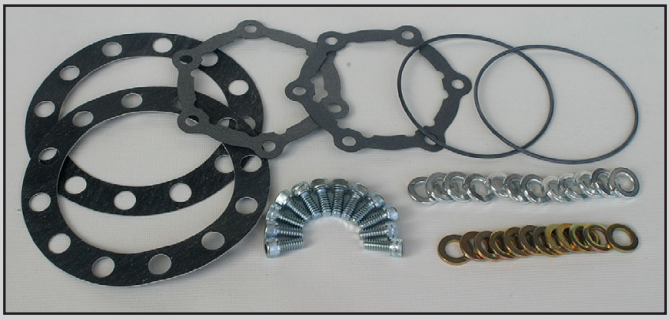


Hub Service Kits come with everything you need to service your Warn Hubs. Kit includes gaskets, lock washers, and allen head bolts. One kit does both hubs. Remeber to service your Warn hubs when you repack your wheel bearings.

Early M47 Warn Hub Kits are not available, use hub gasket #080-05 (qty 4).

#333-7309 HUB SERVICE KIT - 1 kit does both hubs
Fits Warn 193 & 239 hubs

#333-7310 HUB GASKET - Sold each
Fits Warn 193 & 239 hubs



SERVICE TIP:
WARN HUBS

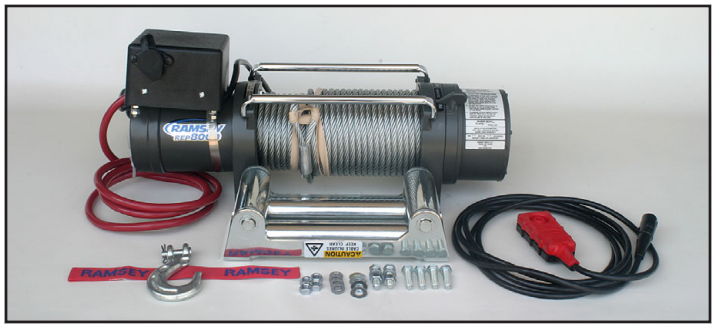
SOR stocks the correct hub socket you need for to do the job, see #200-12.

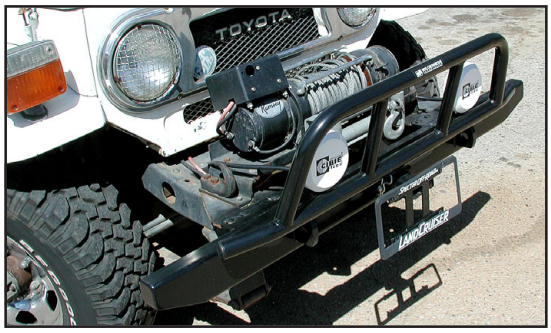


RAMSEY REP 8000 WINCH

Ramsey's Rep 8000 Winch features a proven three stage planetary gear system for fast line speed. Motor and solenoids are grounded directly to battery. Strong automatic load-holding brake for strength. Cam action clutch disengages planetary gear system for free spooling. Weather resistant solenoid assembly. Twelve feet wire pendant remote. Six feet, two gauge battery cables with connectors. Four way roller fairlead. Winch comes with 95 feet of 5/16 inch galvanized aircraft cable with hook. Limited lifetime warranty. Made in the USA.

#334-809-24V RAMSEY REP 8000 WINCH - 24 Volt





S-O-R WINCH COVER

Specter's exclusive winch cover fits Ramsey QM5000 Winch.

Available in Black Vinyl (B), Desert Camo (DC), or Woodland Camo (WC).

#334-830 S-O-R WINCH COVER
Fits #334-825 Ramsey QM5000 Winch

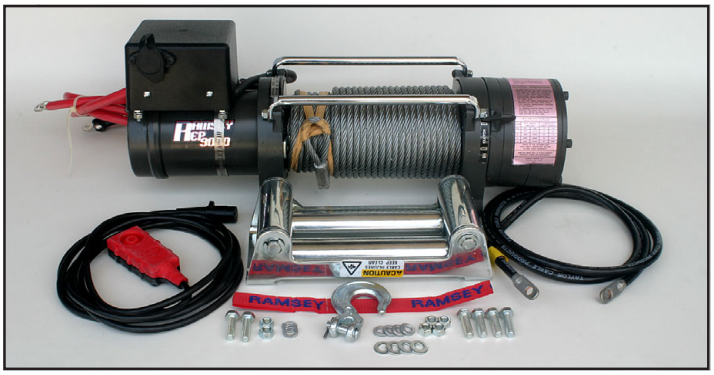
RAMSEY REP 9000 WINCH

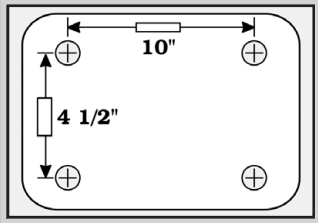
Ramsey's Rep 9000 Winch features a proven three stage planetary gear system for fast line speed. Motor and solenoids are grounded directly to battery. Strong automatic load-holding brake for strength. Cam action clutch disengages planetary gear system for free spooling. Weather resistant solenoid assembly. Twelve feet wire pendant remote. Six feet, two gauge battery cables with connectors. Four way roller fairlead. Winch comes with 95 feet of 5/16 inch galvanized aircraft cable with hook. Limited lifetime warranty. Made in the USA.

#334-806 RAMSEY REP 9000 WINCH

12 VOLT RAMSEY REP 9000 WINCH

Line Pull Lbs.	Line Speed Ft./min.	Motor Current	Pull by layer: layer/Lbs
0	33	97 amps	1/9000
2000	16.7	180 amps	2/7300
4000	12.7	260 amps	3/6200
6000	10.6	335 amps	4/5400
9000	8.0	420 amps	





APPROXIMATE MOUNTING DIMENSIONS FOR RAMSEY REP 8000 & PRO 9000



RAMSEY QUICK MOUNT

Ramsey Quick Mount Platform allows you to mount an REP 8000 or REP 9000 winch to a removable mount that installs into a standard 2" receiver hitch. This allows the use of one winch at either end of your vehicle. Requires class three receiver hitch with a minimum 5000 lbs carrying capacity, and quick connect battery cables sold separately, see #334-826 and #334-827.

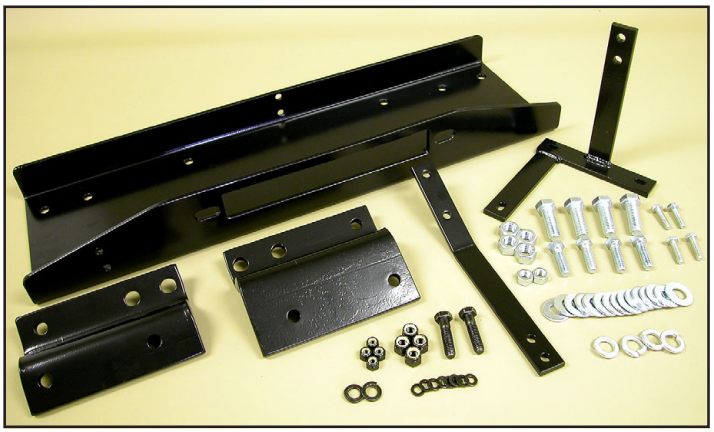
#334-85 **RAMSEY QUICK MOUNT**
Fits REP 8000 & REP 9000



WINCH MOUNT

Specter now offers a Mounting Plate to install either a Warn or Ramsey horizontal, low profile, mount winch on to the 40 or 45 Series chassis. This heavy steel mounting channel assembly bolts to the frame rails using the tow hook bolt holes. Comes with hardware to install mounting plate to vehicle chassis. Includes 2 different solenoid mounting brackets, one for the Warn type, and another for the Ramsey. Comes gloss black powder coated. Ramsey winches require minor drilling to mount Roller Fairlead. Black powder coated finish. Fits all 40 Series.

#334-400 **WINCH MOUNT FOR RAMSEY**
Fits 40 & 45 Series





RAMSEY REMOTE WINCH CONTROL

Replacement remote control for all Ramsey Winches. Remote comes with 12 feet of cable.

#334-800 **RAMSEY REMOTE WINCH CONTROL**
Fits all Ramsey Winches

#334-802 **REPLACEMENT REMOTE WINCH CONTROL CONNECTOR**
Fits #334-800



WINCH CABLE

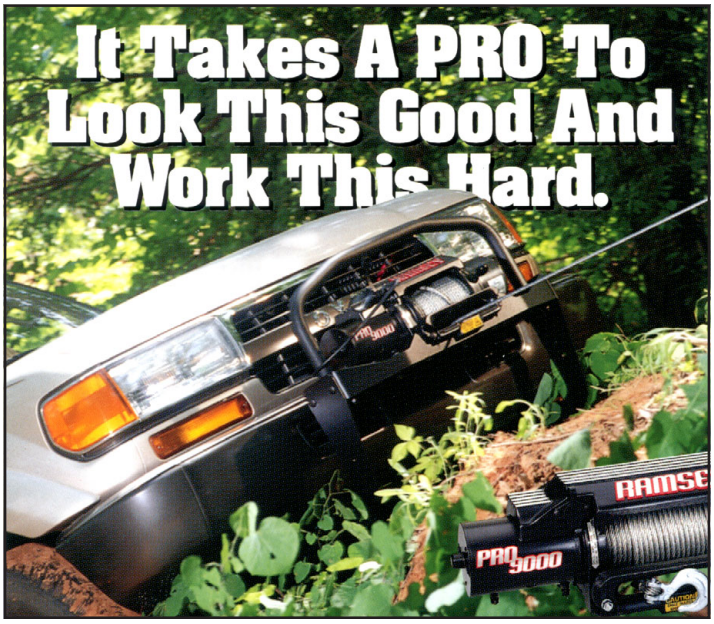
#334-95 **REPLACEMENT WINCH CABLE**
95' of 5/16" aircraft cable with hook

#334-99 **REPLACEMENT WINCH CABLE**
150' of 5/16" aircraft cable - NO hook

#334-828 **REPLACEMENT WINCH CABLE**
150' of 1/4" aircraft cable - NO hook
Fits Ramsey QM 5000 winch

#335-20 **CLEVIS HOOK**





SPECTER OFF-ROAD™

S-O-R DUAL BATTERY BOX



If your installing a winch on your Cruiser and plan to put it to the test, it is advised that you install dual batteries. This heavy gauge steel S-O-R Dual Battery Box is designed to hold two batteries securely. Inside dimensions are 22 3/4" x 7 1/8". It mounts on the stock battery box platform. The 40 Series requires relocation of charcoal canister. 1/75 & Later requires minor relocation of clutch hose. Black powder coated finish. Fits all 40 Series.

#335-10 S-O-R DUAL BATTERY BOX
Fits 40 & 45 Series

BATTERY ISOLATOR



The Battery Isolator allows you to keep dual batteries charged in two separate charging circuits. When one battery gets low the isolator switches charging to that battery so you are running from a strong battery.

#335-11 BATTERY ISOLATOR
12 volt only

DUAL BATTERY SELECTOR SWITCH



This marine type Dual Battery Selector Switch allows the addition of an extra battery for accessories. This switch provides the flexibility of selection between batteries or combined operation of both batteries in parallel for starting or charging. This switch also serves as a main disconnect switch in the event of an electrical problem. The Dual Battery Selector Switch is a "make before break" design. It is rated at 250 AMPS continuous use and 350 AMPS intermittent use. Suitable for 12 and 24 volt systems.

#335-12 DUAL BATTERY SELECTOR SWITCH

SUPER SMART BATTERY TENDER/CHARGER

The Super Smart Battery Tender/Charger is a low power battery charger designed to constantly maintain a battery at peak condition. It is perfect for keeping a battery charged in a vehicle that is not driven regularly, or for maintaining a backup battery out of a vehicle. This is a very advanced charger that works differently than a normal trickle charger. The Super Smart Battery Tender/Charger is a 1.25 amp charger that automatically switches from full charge mode to a float charge mode while monitoring the battery condition. In float charging mode the charger output is just 10ma (virtually no current) at 13.2 volts. This low voltage is below the point where the battery will out-gas. Standard trickle chargers, left unattended, will keep charging at over 15 volts causing the battery to out-gas and boil away the electrolyte, damaging the battery. It can remain attached to your battery for unlimited lengths of time with no fear of boiling or overcharging. It is acceptable for either led acid or gel cell types of batteries.

#335-14 SUPER SMART BATTERY TENDER/CHARGER



ALUMINUM BATTERY BOX





Do you own a custom Cruiser and want to relocate the battery? Do you have a V-8 and nowhere to put the battery? This Aluminum Battery Box is well suited for relocating the battery under the hood or even into the driver compartment. This Aluminum Battery Box is NHRA approved for installation of a battery in the driver compartment of a race vehicle because of the secure mounting and the box can be vented outside the passenger compartment. The Aluminum Battery Box is made in three separate pieces, base, sides and top, it is designed to allow access to the battery without removing it from the hold down. The Box is 13 1/2 inches long, 9 1/2 inches wide, 10 inches high and is constructed of .040 inches thick aluminum. The Battery Box includes one-piece welded battery hold down and 3/8 inches hardware to mount the battery. This Aluminum Battery Box can be purchased with or with out a cable kit. The cable kit has 18 feet of 2 gauge positive cable and 18 inches of 2 gauge negative cable (as shown in photo).

#335-50 ALUMINUM BATTERY BOX WITH CABLE KIT

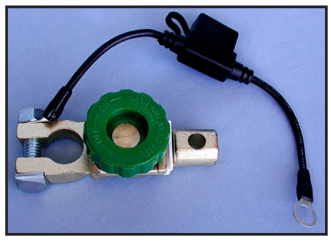
#335-51 ALUMINUM BATTERY BOX WITHOUT CABLE KIT

#335-54 POSITIVE (RED) CABLE
Size = 1/0 - 20 feet

#335-55 NEGATIVE (BLACK) CABLE
Size = 1/0 - 20 feet



BATTERY DISCONNECT



This Battery Disconnect enables you to store your vehicle for months at a time without worrying that your battery will discharge. Easy to install, and just a turn of the green knob allows you to disconnect power to your vehicle which prevents battery drain. Removing the knob prevents your car from starting. Just take the knob with you acting as an easy anti-thief deterrent. Exclusive 15 amp "fuse link" feature maintains just enough power to keep your radio stations and clock settings. Works on negative post or lug terminals of both 6 volt and 12 volt automobile batteries. Not for use on winch power or ground wires.

#335-13 BATTERY DISCONNECT

WWW.SOR.COM

WIRELESS WINCH REMOTE CONTROL



This Wireless Winch Remote Control will operate any 12 volt winch that uses solenoids to operate the electric winch motor, including Warn and Ramsey Winches. The remote will operate the winch at distances up to 120 feet. The remote control is a small key chain transmitter much like the ones used to open car doors or activate car alarms. The receiver unit is waterproof and will operate under water. Includes the transmitter, the control box, the antenna and complete installation instructions.

#335-18 WIRELESS WINCH REMOTE CONTROL
Fits 12 volt winches

CLEVIS HOOK, TREE PROTECTOR & D-RING SHACKLE

Use this galvanized Clevis Hook as a spare or to replace a damaged hook.

#335-20 CLEVIS HOOK

A kind and sanitary way to attach your winch cable to a tree or other sensitive anchor point. Loop the Tree Protector around the object and connect the ends with a "D" ring (#335-35) and away you go. The Tree Protector is 6 feet long & 28,500 lbs capacity.

#335-25 TREE PROTECTOR

A D-Ring Shackle is a strong multiple use connector used to attach chain, tow straps and tree protectors together. This handy device will also attach a snatch block to various anchor points. An important piece of hardware to keep on hand.

#335-35 D-RING SHACKLE 3/4"

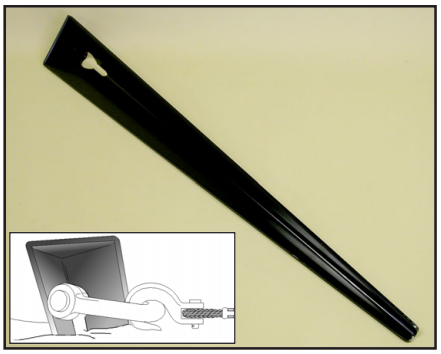






S-O-R'S LAND SPIKE

This handy item can be extremely useful when you are stuck in the middle of nowhere and there is nothing else to use as a winch anchor. The S-O-R Land Spike is constructed of heavy duty 1/4 inch thick steel and is 31 inches long. Painted black finish. A great winch accessory.



#335-30 S-O-R'S LAND SPIKE

SNATCH BLOCKS

Used to double your pulling power or to pull from odd angles. Every winch owner should own at least one. The #335-40 Snatch Block is load rated at 16000 lbs. and recommended for use with 8000 lb. winches using 3/8 inch cable maximum. The #335-41 Snatch Block is load rated at 19000 lbs. and recommended for use with 9000 lb. winches using 3/8 inch cable maximum.

#335-40 SNATCH BLOCK - 16,000 lbs.

#335-41 SNATCH BLOCK - 19,000 lbs.





RAMSEY GLOVES

Anytime you work with cable or chain you should protect your hands by using gloves. These Ramsey Gloves have leather palms and fingers for toughness and protection, cotton canvas back for breathability, and comfort all sewed together with Ramsey quality.

#335-45 RAMSEY GLOVES



S-O-R RECOVERY EQUIPMENT BAG

S-O-R's Recovery Equipment Bag is a big durable bag with plenty of room for tow straps gloves and other gear, including laptop computers. Its dimensions are a generous 6 inches wide, 15 inches long and 12 inches tall, with a divider in the middle. S-O-R's Recovery Equipment Bag is made from the same Tuff Duck Fabric that our slip covers are made from. This material is water and mildew resistant, constructed of 600 denier by 300 denier with a P.V.C. backing. Sewn with weather resistant nylon thread, top stitched seams for extra strength. Flap is held closed by hook and loop fastener.

Available in Tuff Duck material in Black (BL) or Woodland Camo (WC).

#335-49-T S-O-R RECOVERY EQUIPMENT BAG



SPECTER OFF-ROAD INC.



HI-LIFT JACK

The Hi-Lift Jack is one of the most valuable tools you can buy for your Cruiser. It lifts the vehicle up to change a flat or to fill a rut. Jacks can be used horizontally to push a vehicle away from obstacles. By adding a chain you can also use as a come along. Hi-Lift Jacks are rated at 4,660 lbs.

#336-47 **60" HI-LIFT JACK**

#336-48 **48" HI-LIFT JACK**



Hi-Lift®

S-O-R JACK PROTECTOR



The S-O-R Jack Protector is a good way to keep your Hi-Lift jack clean and in proper working order. Anyone who has used a Hi-Lift style jack knows how uncooperative they can become when dirty or muddy. The S-O-R Jack Protector is the way to avoid this problem. Keeping your tools clean prevents excessive wear and keeps them in proper working order, your vehicle may depend on it some day. Available in black Tuff Duck vinyl material. This material is water and mildew resistant.

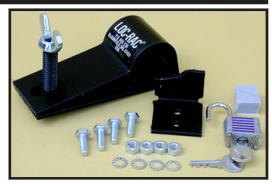
#336-50-48 **S-O-R JACK PROTECTOR**
Fits 48" Hi-Lift Jack

#336-50-60 **S-O-R JACK PROTECTOR**
Fits 60" Hi-Lift Jack

HI-LIFT LOC-RAC

The Hi-Lift Loc-Rac allows locking horizontal or vertical storage of your Hi-Lift Jack. Padlock & mounting hardware included.

#336-49 **HI-LIFT LOC-RAC**
Fits Hi-Lift Jack



HI-LIFT FIX-IT-KIT

The Hi-Lift Fix-It-Kit has the principal parts for servicing all Hi-Lift Jacks.

#336-55 **HI-LIFT FIX-IT KIT**

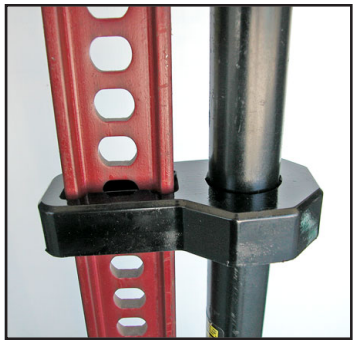


JACK HANDLE ISOLATOR

The Jack Handle Isolator eliminates the loose handle rattling on your jack during transportation. Made from black polyurethane.

#336-52 **JACK HANDLE ISOLATOR**

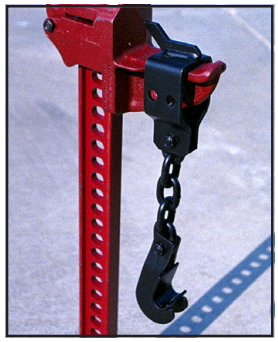




HI-LIFT BUMPER LIFT ATTACHMENT

The Hi-Lift Bumper Lift Attachment is designed to fit vehicles bumpers, when slotted or curved, for safe and easy lifting. Manufactured of high quality steel.

#336-53 **HI-LIFT BUMPER LIFT ATTACHMENT**

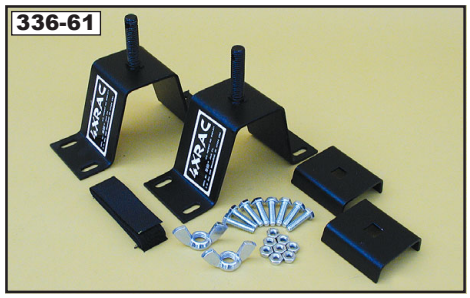


HI-LIFT 4XRAC

Designed for off-roaders who are looking for an easy, inexpensive way to stow their Hi-Lift Jack in a convenient, secure location. Made of 1/8 inch steel construction. Padlock can be placed through a hole in the carriage bolt. All mounting hardware and instructions included. Some drilling required. Mounting brackets are slotted for adjustment. Velcro handle strap secures handle to jack bar.

#336-61 **HI-LIFT 4XRAC**

#336-51 **PADLOCK**





SPECTER OFF-ROAD INC.

HI-LIFT OVERSIZE PLASTIC JACK BASE

Hi-Lift now offers this heavy duty Oversize Plastic Jack Base for use with their jacks. The base is 12 inch square to distribute load over a bigger area so the jack does not sink into soft ground. Heavy plastic base will never rust.



#336-67 HI-LIFT OVERSIZE PLASTIC JACK BASE

HI-LIFT WINCH KIT

Hi-Lift Jack Company now provides a kit with accessories for the Hi-Lift Jack that allow it to be used as a winch. The Hi-Lift Winch Kit includes gloves, grab hook, chain, shackle, tree strap and jack attachment bracket. The Hi-Lift Winch Kit is supplied in a heavy duty plastic storage box with instructions. Rated capacity of kit components is 5000 lbs.

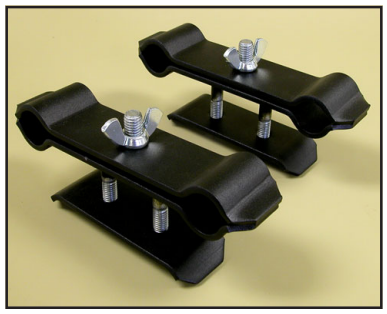
#336-63 HI-LIFT WINCH KIT
Fits Hi-Lift Jack

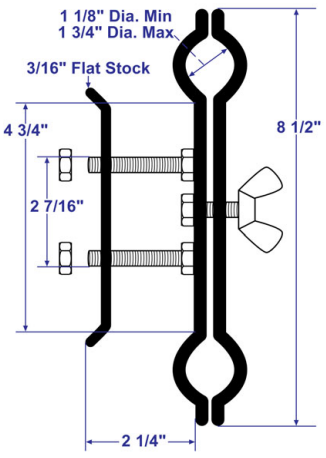


AX & SHOVEL MOUNT

Universal Ax and Shovel Mount allows you to securely mount an ax and shovel to your vehicle. This mount is made from heavy 3/16 inch flat steel stock for durability and wrinkle black powder coated for good looks. This mount was originally designed to install on a roof rack, but can also be installed in other spots on your vehicle. We have added some dimensions so you can determine if it will fit your specific application.

#336-81 AX & SHOVEL MOUNT

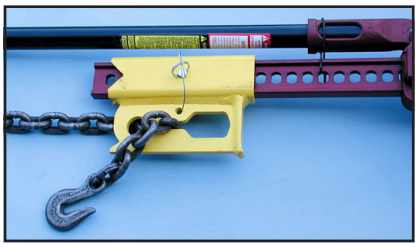




JACKMATE

This handy accessory for your Hi-Lift style jack allows it to be used as a clamp, a spreader and a winch. Designed to replace the top clamp on all Hi-Lift style jacks, the Jackmate is positioned with a quick release pin for easy adjustment. Jack Mate also comes with a quick release pin for the base of your jack so it can be removed and the Jackmate positioned at the bottom of the jack for use as a spreader. Many Fire and Rescue teams use this as a backup to the Jaws of Life. The Jackmate has a chain slot for use with a chain and a hole for use with shackles up to 1 inch. Comes with detailed use instructions. Jackmate is rated to 8000 lbs. Hi-lift Jack sold separately, see #336-47 & #336-48.

#336-70 JACKMATE
Fits Hi-Lift style jack





HEAVY DUTY BUMPER MOUNT

These Heavy Duty Bumper Mount brackets mount to any sturdy flat surface, such as a front bumper. Heavy Duty Bumper Mounts hold Hi-Lift style jack securely in place and have provisions for locking with a padlock. Mounting hardware and lock not included. Zinc plated.

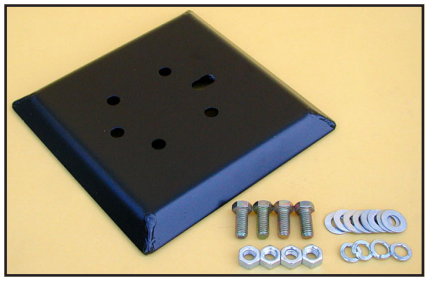
#336-60 HEAVY DUTY BUMPER MOUNT





OVERSIZE STEEL JACK BASE

Heavy duty Oversize Steel Jack Base is made from 3/16 inch thick plate steel drilled to fit the bottom of the high lift jack. This base is a must when jacking in soft soil or snow. Plate is 9 1/4 inch square, painted black finish. Hardware is included.



#336-68 OVERSIZE STEEL JACK BASE

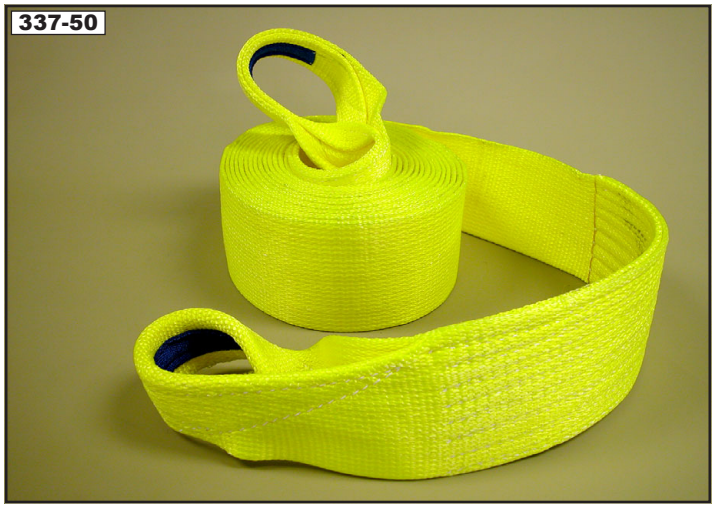
NYLON TOW STRAP

Nylon Tow Straps are designed to free stuck vehicles and tow heavy loads. This Nylon Tow Straps is stronger & safer than a chain. Nylon Tow Straps stretches under load, eliminating the abrupt yanking motion on non-stretch straps or chain. Light weight and easy to store. This is standard equipment for all off roaders. Available in two sizes. The 20,000 lb is 2 inches by 30 feet. The 38,000 lb strap is 4 inches by 30 feet.

#337-40 NYLON TOW STRAP - 20,000 lb.

#337-50 NYLON TOW STRAP - 38,000 lb.







KEEP IN TOUCH!

Make sure you receive all the latest news from Specter Off-Road™, and make sure your mailing address we have is current. We bulk mail several times a year, and if you are a current customer you will automatically be sent sales flyers. Place a minimum $20.00 order and you are on the list for the current year. If you move, please notify us with the new address so you do not miss out. The post office does not forward bulk mail. Keep in touch with Specter Off-Road™, so we can keep in touch with you.









TIRE CHAINS FOR SNOW AND MUD

#338-10 CHAIN TIGHTENER
Sold in pairs

#338-31 SMALL TIRE CHAINS
Sold in pairs
30 x 9.5 x 15
P225/70-15
LT 245/75-16

#338-32 MEDIUM TIRE CHAINS
Sold in pairs
31 x 10.5 x 15
31 x 11.5 x 15
32 x 11.5 x 15
LT 265/75R-16
LT 285/75R-16

#338-33 LARGE TIRE CHAINS
Sold in pairs
31 x 13.5 x 15
32 x 12.5 x 15
33 x 12.5 x 15
32 x 12.5 x 16.5
33 x 15.5 x 16.5

#338-34 X-LARGE TIRE CHAINS
Sold in pairs
36 x 14.00 x 15



TIRE CHAINS FOR SNOW AND MUD

SAFETY SEAL TIRE PLUGGING KIT

Safety Seal is the premier Tire Plugging Kit. This kit allows tire repair on the vehicle. Kit includes T-handle probe, T-handle insertion tool, 30 seals, lubricant and illustrated instructions.

#339-600 SAFETY SEAL TIRE PLUGGING KIT
Fits tubeless tires



WORLD WIDE SHIPPING
SPECTER OFF-ROAD INC.
(818) 882-1238



VIAIR 200 & 400 SERIES AIR COMPRESSOR KITS



Specter is proud to offer this high quality Viair 200 Series Portable Air Compressor Kit. This is a direct drive oil-less type of compressor that features stainless steel valves, anodized aluminum alloy cylinder, high performance PTFE piston ring, automatic reset thermal overload protection, & permanent magnet motor. This kit comes with an 8 foot power cord with battery terminal clamps, 30 AMP in line fuse in a water resistant fuse holder, 25 foot air hose with an in line two inch diameter 0 to 60 psi pressure gauge. Maximum working pressure is 150 psi. Has a 20% duty cycle at 100 PSI. The entire kit fits in the convenient heavy duty zippered storage bag that is included. This compressor can air up a 33" x 12.5" tire from 15 psi to 30 psi in about three minutes. The kit also includes a handy deflator device that allows you to air down your tires while using the easy to read in line pressure gauge.

#339-200 200 SERIES AIR COMPRESSOR KIT

The Viair 400 Series Portable Air Compressor Kit is the most powerful portable compressor in their line. This unit has all the features listed above plus it can air up a 33" x 12.5" tire from 15 psi to 30 psi in about two minuets. This heavy duty compressor comes with a 35 foot air hose. Has a 33% duty cycle at 100 PSI.

#339-400 400 SERIES AIR COMPRESSOR KIT

SPECTER'S TESTIMONY



We've had many manufactures approach us wanting to sell us their air compressors, we'd heard all the claims, but had never had a portable compressor impress us that much. We did get one as a sample, and figured someone in the group would want it. A couple of weeks later we had a four wheeling day trip planned , one of our group had car problems and had to be towed back to basecamp, along the way back home had a tire pop off the rim, and as you can see from the photo's not a small size tire. This was a holiday weekend, so of course we were not the only ones out...we've got the trail blocked coming and going. We got out our portable compressor, and our high lift jack, lifted the vehicle and to our surprise it put the bead back on the tire (see photo to the left). We were all quite impressed! We could have been stuck in that spot for a long time. That was enough to convince all of us to add this portable compressor to our product line. This product might not seat every bead, on every tire and rim combination, but it sure worked for us!

--Specter Off-Road™
On the 200 Series Air Compressor Kit (#339-200)

200 Series Performance Data

PSI	CFM	AMPS	bar	LPM	AMPS
0	1.94	11	0	55.0	11
5	1.45	12	0.5	40.0	12
10	1.36	13	1.0	37.5	13
15	1.31	12	1.5	35.5	14
20	1.27	14	2.0	34.0	15
25	1.25	15	2.5	32.5	16
30	1.20	15	3.0	31.5	16
40	1.13	16	4.0	19.5	17
50	1.08	17	5.0	27.0	18
60	1.02	17	6.0	25.0	18
70	0.97	18	7.0	23.0	18
80	0.92	18	8.0	20.0	17
90	0.85	18	9.0	18.0	17
100	0.81	18	10.0	16.0	16
110	0.74	17			
120	0.69	17			
130	0.64	17			
140	0.58	16			
150	0.53	16			

400 Series Performance Data

PSI	CFM	AMPS	bar	LPM	AMPS
0	2.54	15	0	72.0	15
5	2.36	17	0.5	65.0	17
10	2.26	18	1.0	63.0	20
15	2.19	20	1.5	59.5	21
20	2.12	21	2.0	56.0	22
25	2.02	22	2.5	53.0	24
30	1.94	23	3.0	50.0	25
40	1.84	24	4.0	47.0	26
50	1.70	26	5.0	43.5	28
60	1.62	27	6.0	41.0	29
70	1.55	28	7.0	36.0	29
80	1.48	29	8.0	32.0	27
90	1.41	29	9.0	28.0	26
100	1.27	29	10.0	23.0	25
110	1.20	28			
120	1.09	28			
130	0.95	27			
140	0.85	26			
150	0.71	24			

200 Series Specifications

Voltage . . . . . 12 Volt
Max. Amp . . . . . 23 Amps
Horse Power 1/4
Max. Working Pressure . . . . . 150 PSI
Max. Restart Pressure . . . . . 200 PSI
Max. Ambient Temperature . . . . . 158° F
Min. Ambient Temperature . . . . . -40° F
Motor . . . . . Performance Magnetic
Max. Duty Cycle @30 PSI . . . . . 40 Min. (@72°F)
Max. Duty Cycle @100 PSI . . . . . 20% (8 Min ON / 32 Min OFF @72°F)

400 Series Specifications

Voltage . . . . . 12 Volt
Max. Amp . . . . . 30 Amps
Horse Power 1/4
Max. Working Pressure . . . . . 150 PSI
Max. Restart Pressure . . . . . 200 PSI
Max. Ambient Temperature . . . . . 158° F
Min. Ambient Temperature . . . . . -40° F
Motor . . . . . Performance Magnetic
Max. Duty Cycle @30 PSI . . . . . 40 Min. (@72°F)
Max. Duty Cycle @100 PSI . . . . . 33% (15 Min ON / 30 Min OFF @72°F)



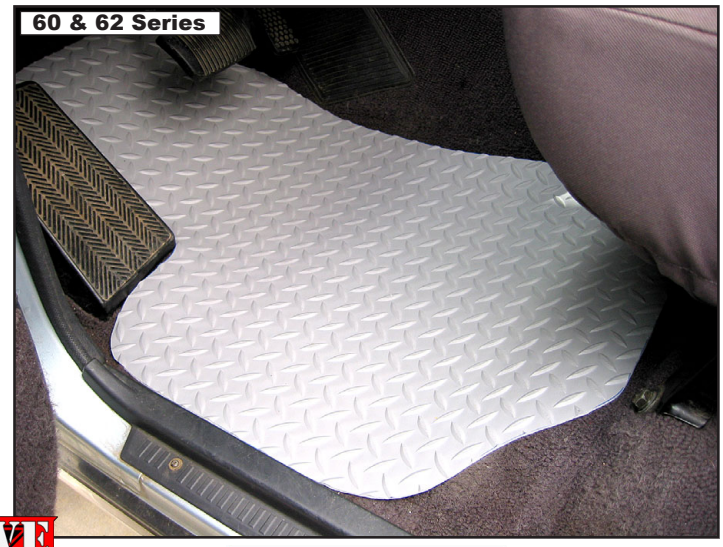


S-O-R TUFF MATS

Specter now offers Tuff Mats, these are new alternative floor mats for your FJ40, FJ60 & FJ62 Cruisers. S-O-R Tuff Mats are made from a commercial grade vinyl product that has exceptional wear characteristics with a cool diamond plate pattern molded into it. It has good resistance to normal oils, usual household cleansers and common industrial chemicals. This material also meets the flammability requirements for Motor Vehicle Safety Standards.

S-O-R Tuff Mats for the FJ40 are sold in a two piece set for the front driver and front passenger. S-O-R Tuff Mats for the FJ60 & FJ62 are a three piece set for the front driver, front passenger, and the mid passenger area (a one piece mat that requires trimming for your specific years floor pattern). These mats are easily cut using scissors or a matt knife.

We also have a matching rear S-O-R Tuff Mat Cargo Liner for the FJ40. Rear cargo liner is not cut out for factory rear heater. For matching rear liner for the FJ60 & FJ62 see page 345.



AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD™

MADE BY SOR

FJ40

#340-101 **S-O-R FJ40 TUFF MATS**
Fits 1964-1972 FJ40 - 2 piece set

#340-102 **S-O-R FJ40 TUFF MATS**
Fits 1973-1978 FJ40 - 2 piece set

#340-103 **S-O-R FJ40 TUFF MATS**
Fits 1979-1984 FJ40 - 2 piece set

#340-104 **S-O-R FJ40 & FJ25 TUFF MAT REAR CARGO LINER**
Fits 1963-1984 FJ40 & FJ25 rear cargo area - 1 piece set

FJ45

#340-105 **S-O-R FJ45 TUFF MATS**
Fits 1965-1967 FJ45 LWB with removable hardtop
2 piece set

Available in Tuff Tread material in Black (BL), or Grey (GY).

FJ60 & FJ62

#340-125 **S-O-R FJ60 TUFF MATS**
Fits 8/80-8/87 FJ60 - 3 piece set

#340-126 **S-O-R FJ62 TUFF MATS**
Fits 8/87-1/90 FJ62 - 3 piece set



WE STOCK IT



PIT BULL TESTED®













LAND CRUISER MUD MAT

Made of pliable virgin rubber, the deeply sculpted channels and outer rim trap water, road salt, mud and sand under your heal. Even in subzero weather, the thick natural rubber won't curl, crack or harden. Their weight and flexibility let them naturally conform to the contours of your floor. Patented carpet hugging anti-slip ridges on the back keep the mat firmly in place. 62 & 80 Series may require minor trimming on drivers side front mat for foot rest pad. Sold in pairs.

Available in Black (B), or Grey (G).

55 Series

#340-500-F **55 SERIES FRONT MUD MATS**
Fits 1968-7/80 55 Series - Sold in pairs

#340-502-R **55 SERIES MID PASSENGER MUD MATS**
Fits 1/75-7/80 55 Series - Sold in pairs

Available in Black (B), Grey (G), or Tan (T).

60 Series

#340-600-F **60 SERIES FRONT MUD MATS**
Fits 8/80-8/87 60 Series - Sold in pairs

#340-600-R **60 SERIES MID PASSENGER MUD MATS**
Fits 8/80-8/87 60 Series - Sold in pairs

62 Series

#340-620-F **62 SERIES FRONT MUD MATS**
Fits 8/87-1/90 62 Series - Sold in pairs

#340-620-R **62 SERIES MID PASSENGER MUD MATS**
Fits 8/87-1/90 62 Series - Sold in pairs

80 Series

#340-800-F **80 SERIES FRONT MUD MATS**
Fits 1/90-1/98 80 Series - Sold in pairs

#340-800-R **80 SERIES MID PASSENGER MUD MATS**
Fits 1/90-1/98 80 Series - Sold in pairs

100 Series

#340-801-F **100 SERIES FRONT MUD MATS**
Fits 1/98 & LATER 100 Series - Sold in pairs

#340-801-R **100 SERIES MID PASSENGER MUD MATS**
Fits 1/98 & LATER 100 Series - Sold in pairs



SPECTER OFF-ROAD INC.

S-O-R CARPET TRAP MATS



This unique new S-O-R Carpet Trap Mat is designed to protect the interior of your vehicle and keep your factory carpeting looking like new. These revolutionary new mats are molded to the individual contours of the floor with raised edges that "trap" dirt and sand carried into the car by your feet. S-O-R Carpet Trap Mats are far more effective than a traditional flat carpet floor mats. Easy to remove from the vehicle for cleaning.

Securely positioned with carpet lock screws and side lock clips along the door sills. These will not move around under your feet while driving. Made of automotive grade plush cut pile carpet, heat molded to fit your specific vehicle.

The front set consists of front drivers mat, front passenger mat, and mid passenger mat. Has a heel pad on driver's side for extended wear. S-O-R Rear Cargo Mat sold separately. Available for 60, 62, 80 & 100 Series.

Available in Brown (B), Grey (G) or Oak (O) to match your factory interior.

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

60 Series

#341-600 **S-O-R 60 SERIES CARPET TRAP MAT SET**
Fits 8/80-10/82 60 Series - 3 piece set

#341-601 **S-O-R 60 SERIES CARPET TRAP MAT SET**
Fits 10/82-8/87 60 Series - 3 piece set

#341-605 **S-O-R 60 SERIES CARGO CARPET TRAP MAT**
Fits 8/80-8/87 60 Series - 1 piece

62 Series

#341-610 **S-O-R 62 SERIES CARPET TRAP MAT SET**
Fits 8/87-1/90 62 Series - 3 piece set

#341-615 **S-O-R 62 SERIES CARGO CARPET TRAP MAT**
Fits 8/87-1/90 62 Series - 1 piece

80 Series

#341-630 **S-O-R 80 SERIES CARPET TRAP MAT SET**
Fits 1/90-1997 80 Series - 3 piece set

#341-635 **S-O-R 80 SERIES CARGO CARPET TRAP MAT**
Fits 1/90-1997 80 Series - 1 piece

100 Series

#341-640 **S-O-R 100 SERIES CARPET TRAP MAT SET**
Fits 1/98 & LATER 100 Series - 3 piece set

#341-645 **S-O-R 100 SERIES CARGO CARPET TRAP MAT**
Fits 1/98 & LATER 100 Series without rear jump seats - 1 piece

#341-648 **S-O-R 100 SERIES CARGO CARPET TRAP MAT**
Fits 1/98 & LATER 100 Series with rear jump seats - 1 piece

60 & 62 Series









TOP QUALITY

PIT BULL TESTED®



CARPET TRAP MATS

80 Series









100 Series









TOP QUALITY

S-O-R 40 SERIES DELUXE CARPET SET

S-O-R Deluxe Carpet Mats are custom fit for your Cruiser. Upgrade and improve your interior, reduce the noise level and insulate at the same time. Perfect for those doing restorations. Manufactured from sturdy PolyOlefin carpeting for maximum stain and water resistance. Color coordinated lock stitch binding for a durable finish. S-O-R Deluxe Carpet Mats are backed with Aqualoc backing which is water and mildew resistant. Its inherent weight, stability, and slip resistance eliminates the need for snaps or glue. S-O-R Deluxe Carpet Mats cover the same area as the factory rubber floor mat. Front sets include drivers mat, passenger mat, and transmission cover. Drivers side has heel pad for extended wear. Rear carpet is a one piece mat that fits between the wheel wells, from behind the seats to the back doors. Rear carpet mat is not cut out for factory rear heater. Carpet mats are available for your specific year.

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

Available in Dark Charcoal Grey (G) or Black (B).

1958-1972 FJ25 & 40 Series

#342-4070-F **S-O-R 40 SERIES FRONT DELUXE CARPET SET**
Fits 1963-1972 40 Series - 3 piece set

#342-4070-R **S-O-R 40 SERIES REAR DELUXE CARPET MAT**
Fits 1958-1972 40 Series & FJ25 - 3 piece set

1973-1978 40 Series

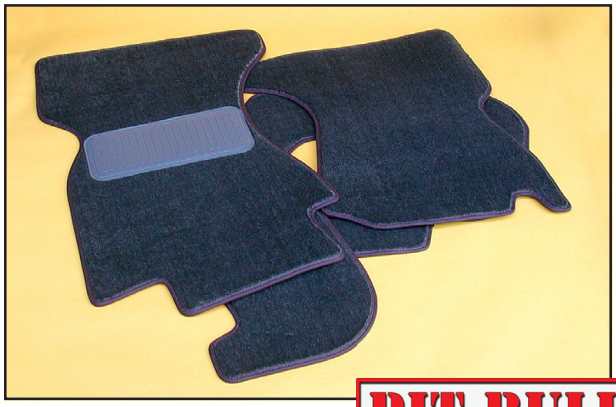
#342-4073-F **S-O-R 40 SERIES FRONT DELUXE CARPET SET**
Fits 1973-1978 40 Series - 4 piece set

#342-4073-R **S-O-R 40 SERIES REAR DELUXE CARPET MAT**
Fits 1973-1978 40 Series - 1 piece set

1979-1984 40 Series

#342-4079-F **S-O-R 40 SERIES FRONT DELUXE CARPET SET**
Fits 1979-1984 40 Series - 4 piece set

#342-4079-R **S-O-R 40 SERIES REAR DELUXE CARPET MAT**
Fits 1979-1984 40 Series rear - 1 piece set









WE STOCK IT



WWW.SOR.COM

S-O-R 45 SERIES DELUXE CARPET SET

S-O-R's Deluxe Carpet Mats are custom fit for your Pick Up truck. Carpet mats will upgrade your interior and greatly help insulate and reduce noise level. Carpet mats are constructed from sturdy PolyOlefin carpeting for maximum stain resistance, and are backed with Aqualoc backing which is water and mildew resistant. All carpet mats are top stitched and all edges are perfect bound. Carpet mat sets include drivers side, passenger mat, and transmission cover mat, all pieces made to fit your pick up floorboard. Has a heel pad on driver's side for extended wear.

Available in Dark Charcoal Grey (G).

#342-4500-F **S-O-R 45 SERIES FRONT DELUXE CARPET SET**
Fits 1965-1967 FJ45 Long Wheel Base Pick Up
3 piece set

#342-4700 **S-O-R 45 SERIES FRONT DELUXE CARPET SET**
Fits 1979-1984 HJ45 Pick Up - 4 piece set

WE STOCK IT

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD





S-O-R FJ55 DELUXE CARPET SET

S-O-R's Deluxe Carpet Mat Set is custom designed just for you FJ55 Wagon owners. Upgrade your factory interior, helps reduce road noise and insulates. S-O-R's Deluxe Carpet Mats are made of sturdy PolyOlefin carpeting for maximum stain and water resistance. Backed with Aqualoc backing which is water and mildew resistant. All mats trimmed and top stitched finish for a durable finished product. The inherent weight, stability, and slip resistance eliminates the need for snaps or glue. Specter's complete mat set is designed to cover your entire rig. Seven piece set includes front driver, front passenger, transmission hump, mid passenger floor area, rear cargo area, rear tailgate, and rear upright back of passenger seat. Has a heel pad on driver's side for extended wear.

Available in Dark Charcoal Grey (G) or Black (B).

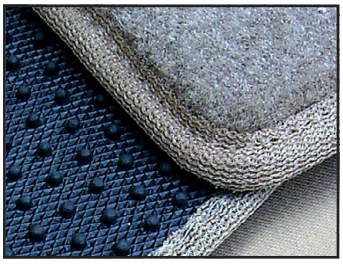
#342-5000 **S-O-R FJ55 DELUXE CARPET SET**
Fits 1968-7/80 FJ55 - 7 piece set







S-O-R 60 & 62 SERIES DELUXE CARPET MATS



S-O-R's Deluxe Carpet Mats will help protect your factory carpeting and also add a layer of insulation. Reproduction of the factory mats which were available from Toyota as a factory option when your Land Cruiser wagon was brand new. These mats are constructed of 100% Dupont BCF nylon carpeting. P.V.C. nib textured backing which holds mats secure in place. All mats are trimmed and top stitched for a durable finished product. Designed to match your factory interior. All mats have been Pit Bull Tested®!

Front set is a three piece set that consists of front driver, front passenger, and mid passenger area mat. Drivers mat comes with heel pad for extended wear.

Available in your choice of Grey (G), or Brown (B).

#342-600 **S-O-R 60 SERIES FRONT DELUXE CARPET MATS**
Fits 8/80-8/87 60 Series - 3 piece set

#342-620 **S-O-R 62 SERIES FRONT DELUXE CARPET MATS**
Fits 8/87-1/90 62 Series - 3 piece set

S-O-R Rear Deluxe Cargo Area Carpet Mat is a must for protection, after you compare the price of the O.E.M. factory replacement carpeting (see #114-660), you too will agree this mat is a "must have" item. S-O-R Rear Deluxe Cargo Area Carpet Mat is a one piece mat that fits between the wheelwells, from behind the back seat to the rear tailgate sill.

Available in your choice of Grey (G), or Brown (B).

#342-601 **S-O-R 60 SERIES REAR DELUXE CARGO CARPET MAT**
Fits 8/80-8/87 60 Series - 1 piece set

#342-621 **S-O-R 62 SERIES REAR DELUXE CARGO CARPET MAT**
Fits 8/87-1/90 62 Series - 1 piece set

PIT BULL TESTED®

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD









SPECTER OFF-ROAD™

S-O-R 80 SERIES DELUXE CARPET MATS



S-O-R's 80 Series Deluxe Carpet Mats are the perfect solution for those who want the O.E.M. style carpet mats but have found that Toyota has discontinued production. Specter now has reproduction 80 Series carpet mats, manufactured to the same O.E.M. specs with some nice upgrades. These mats are constructed with 100% Dupont BCF nylon carpeting, P.V.C. nib textured backing which holds mat secure in place. All mats are trimmed and top stitched for a durable finished product. Designed to match your factory interior. All mats have been Pit Bull Tested®!

S-O-R Front Deluxe Carpet Mat are sold in a three piece set that consists of front driver, front passenger, and mid passenger area mat. Front drivers side mat comes with a heel pad for extended wear, this is a nice upgrade that the O.E.M. factory mats did not have.

Available in your choice of Grey (G) or Oak (O).

#342-806-F S-O-R 80 SERIES FRONT DELUXE CARPET MATS
Fits 1/90-1/98 80 Series - 3 piece set

S-O-R Rear Deluxe Cargo Area Carpet Mat is a must for protection for your factory carpeting. S-O-R Rear Deluxe Cargo Area Carpet Mat is a one piece mat that fits between wheelwells, from behind the back seat and the tailgate sill. P.V.C. nib textured backing for a sure hold. Mat is cut for use of rear factory jump seats, mat also has provisions for use of factory cargo tie downs.

Available in your choice of Grey (G) or Oak (O).

#342-806-R S-O-R 80 SERIES REAR CARGO DELUXE CARPET MAT
Fits 1/90-1/98 80 Series - 1 piece set

#342-804 REPLACEMENT CARPET CLIP - Sold each



80 & 100 SERIES O.E.M. CARPET MATS



These are the O.E.M. Toyota Carpet Mats for your 80 & 100 Series wagon. Enhanced features include nonskid backing, coordinating colors, and a custom embroidered "Land Cruiser". The front set consists of three pieces, includes front driver, front passenger, and mid passenger area mat. Rear cargo area is a one piece mat.

Available in your factory interior color Grey (G), or Oak (B).

#342-805-F 80 SERIES O.E.M. FRONT CARPET MATS
Fits 1/90-1/98 80 Series - 3 piece set

#342-805-R 80 SERIES O.E.M. REAR CARGO CARPET MAT
Fits 1/90-1/98 80 Series - 1 piece set

Available in your factory interior color Grey (G), or Oak (O).

#342-810 100 SERIES O.E.M. FRONT CARPET MATS
Fits 1/98 & LATER 100 Series - 3 piece set

#342-812 100 SERIES O.E.M. REAR CARGO CARPET MAT
Fits 1998 100 Series - 1 piece set

#342-814 100 SERIES O.E.M. REAR CARGO CARPET MAT
Fits 1999 & LATER 100 Series with optional rear seat A/C - 1 piece set





These O.E.M. mats are special factory "Collectors edition" mats. Available in limited quantity.

Available in your factory interior color Grey (G), or Oak (O).

#342-805-F-CE 80 SERIES O.E.M. FRONT CARPET MATS
Fits 1/90-1/98 80 Series - 3 piece set



S-O-R 40 SERIES MOLDED CARPET SETS

Specter now offers 40 Series Molded Carpet Sets. These lush acrylic loop pile automotive grade carpet sets are heat molded to exactly fit the factory floorboards. Molded Carpet Sets have laminated backing which is mold & mildew resistant. Molded Carpet Sets are top stitched and trimmed in perfect bound edges. Molded Carpet Sets come with the shifter holes marked but not cutout. This allows it to be installed in a vehicle with the shifters in different positions like a V-8 conversions. Has a heel pad on driver's side for extended wear. Imported from Australia, made exclusively for SOR! Available in grey.





AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD



Vehicle shown with #343-400C installed.

#343-400A S-O-R 40 SERIES MOLDED CARPET SET
Fits 1965-1972 40 Series - 2 piece set

#343-400B S-O-R 40 SERIES MOLDED CARPET SET
Fits 1973-1978 40 Series - 2 piece set

#343-400C S-O-R 40 SERIES MOLDED CARPET SET
Fits 1979-1984 40 Series - 3 piece set

#343-400C-RH S-O-R 40 SERIES RHD MOLDED CARPET SET
Fits 1979-1984 40 Series Right Hand Drive
3 piece set

#343-450C S-O-R TROOPY MOLDED CARPET SET
Fits 1979-1985 FJ45 & FJ47 Troopy
3 piece set

#343-450C-RH S-O-R TROOPY MOLDED CARPET SET
Fits 1979-1985 FJ45 & FJ47 Troopy Right Hand Drive - 3 piece set









S-O-R 60, 62 & 80 SERIES MOLDED CARPET KITS

Specter now offers 60, 62, and 80 Series owners a reproduction replacement Molded Carpet Kit. S-O-R Molded Carpet Kits are designed to replace the factory carpeting. Lush acrylic loop pile automotive grade carpet sets are heat molded to fit the factory floorboards. Carpet sets have a laminated backing which is mold and mildew resistant. S-O-R Molded Carpet Kits are trimmed and have top stitched perfect bound edges. Front drivers side has heel pad for extended wear. S-O-R Molded Carpet Kits are sold in three piece sets, one piece front, mid passenger and rear cargo area. Matching wheel well covers and tailgate carpet are sold separately. Reproduction replacement tailgate carpet is designed to attach to the original factory masonite board. Imported from Australia, made exclusively for SOR!

Available in your factory interior color Grey (GY), or Brown (BR).

60 Series

#343-600 **S-O-R 60 SERIES MOLDED CARPET SET**
Fits 8/80-8/87 60 Series - 3 piece set

#343-601 **S-O-R 60 SERIES MOLDED WHEEL ARCHES**
Fits 8/80-4/85 60 Series

#343-604 **S-O-R 60 SERIES MOLDED WHEEL ARCHES**
Fits 4/85-8/87 60 Series

#343-606 **S-O-R 60 SERIES TAILGATE CARPET**
Fits 8/80-8/87 60 Series

62 Series

#343-662 **S-O-R 62 SERIES MOLDED CARPET SET**
Fits 8/87-1/90 62 Series - 3 piece set

#343-664 **S-O-R 62 SERIES MOLDED WHEEL ARCHES**
Fits 8/87-8/88 62 Series

#343-665 **S-O-R 62 SERIES MOLDED WHEEL ARCHES**
Fits 8/88-1/90 62 Series

#343-667 **S-O-R 62 SERIES TAILGATE CARPET**
Fits 8/87-1/90 62 Series

Available in your factory interior color Grey (GY), or Oak (OAK).

80 Series

#343-800 **S-O-R 80 SERIES MOLDED CARPET SET**
Fits 1/90-1/98 80 Series - 3 piece set

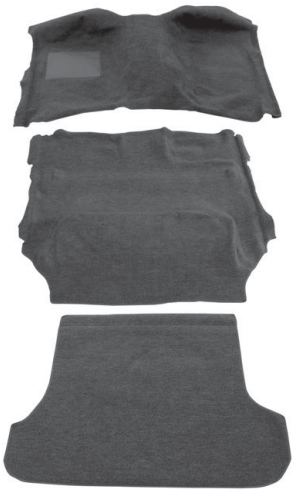
#343-802 **S-O-R 80 SERIES WHEEL ARCHES**
Fits 1/90-1/98 80 Series

#343-804 **S-O-R 80 SERIES TAIL GATE CARPET**
Fits 1/90-1/98 80 Series

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD



60 & 62 Series



80 Series







CARPET FELT PADDING KITS

To do a professional installation of your new molded carpet set, add a new layer of insulation. This high density synthetic felt padding is the hot ticket. Helps to insulate and lower the noise level. Enough padding to cover front to the end of the rear cargo area. Easy to install, trimming required.



#343-609 **FJ60 FELT PADDING KIT**
Fits 8/80-8/87 FJ60

#343-670 **FJ62 FELT PADDING KIT**
Fits 8/87-1/90 FJ62

#343-809 **FJ80 FELT PADDING KIT**
Fits 1/90-1/98 FJ80 & FZJ80

S-O-R VINYL SAND MATS



This unique new S-O-R Vinyl Sand Mat is designed to protect the interior of your vehicle and keep your factory carpeting looking like new. These revolutionary new S-O-R Vinyl Sand Mats are molded to the individual contours of the floor with raised edges that catch dirt and sand carried into the car by your feet. Easy to remove from the vehicle for cleaning.

Securely positioned with carpet lock screws and side lock clips along the door sills, not just a drop- in liner. These will not move around under your feet while driving. Made of durable, heavy gauge molded vinyl, that provides temperature insulation and noise reduction features. These mats are not the thin flimsy thermoplastic liners.

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

The front set consists of front drivers mat, front passenger mat, and mid passenger mat. Has a heel pad on driver's side for extended wear. S-O-R Rear Cargo Mat sold separately. Available for 60, 62, 80 & 100 Series.

60 & 62 Series

#344-160 **S-O-R 60 SERIES VINYL SAND MAT SET**
Fits 8/80-10/82 60 Series - 3 piece set

#344-161 **S-O-R 60 SERIES VINYL SAND MAT SET**
Fits 10/82-8/87 60 Series - 3 piece set

#344-162 **S-O-R 62 SERIES VINYL SAND MAT SET**
Fits 8/87-1/90 62 Series - 3 piece set

#344-165 **S-O-R 60 & 62 SERIES CARGO VINYL SAND MAT**
Fits 8/80-1/90 60 & 62 Series - 1 piece

80 Series

#344-180 **S-O-R 80 SERIES VINYL SAND MAT SET**
Fits 1/90-1997 80 Series - 3 piece set

#344-185 **S-O-R 80 SERIES CARGO VINYL SAND MAT**
Fits 1/90-1997 80 Series - 1 piece

100 Series

#344-190 **S-O-R 100 SERIES VINYL SAND MAT SET**
Fits 1/98 & LATER 100 Series - 3 piece set

#344-195 **S-O-R 100 SERIES CARGO VINYL SAND MAT**
Fits 1/98 & LATER 100 Series without rear jump seats - 1 piece

#344-198 **S-O-R 100 SERIES CARGO VINYL SAND MAT**
Fits 1/98 & LATER 100 Series with rear jump seats - 1 piece

60 & 62 Series











VINYL SAND MATS

80 Series









TOP QUALITY

100 Series









S-O-R FJ40 & FJ45 TUFF LINER

Specter now offers Tuff Liners, a new unique one piece floor mat for your FJ40 & FJ45 Cruiser. S-O-R Tuff Liners are made from a commercial grade vinyl product that has exceptional wear characteristics with a cool diamond plate pattern molded into it. It has good resistance to normal oils, usual household cleansers and common industrial chemicals. This material also meets the flammability requirements for Motor Vehicle Safety Standards. Minor trimming required for shifter holes. There is also a matching S-O-R Tuff Cargo Liner. Rear cargo liner is not cut out for factory rear heater. Available in Black Tuff Tread material.

#345-401 **S-O-R FJ40 FRONT TUFF LINER**
Fits 1963-1972 FJ40

#345-402 **S-O-R FJ40 FRONT TUFF LINER**
Fits 1973-1978 FJ40

#345-403 **S-O-R FJ40 FRONT TUFF LINER**
Fits 1979-1984 FJ40

#345-410 **S-O-R FJ40 & FJ25 REAR CARGO AREA TUFF LINER**
Fits 1963-1984 FJ40 & FJ25

#345-450 **S-O-R FJ45 FRONT TUFF LINER**
Fits 1964-1967 FJ45 Long Wheel Base Pick Up with removable hardtop









P.V.C. MOLDED MAT





Imported from Australia. New P.V.C. Molded Mats are built for rugged wear. These new P.V.C. Molded Mats are a reproduction product that is actually an upgrade of thicker and heavier material than the original factory mat. Most of the factory O.E.M. floormats have been discontinued. These mats are heat molded to fit your factory FJ40 floorboards, constructed out of thick P.V.C. material backed with insulation matting to help insulate and cut down on noise level. All mats are trimmed with matching binding and sewn with heavy nylon thread for long lasting durability. These Aussie mats are sold in complete sets which cover your entire vehicles floor boards. Front Mats are not cut out for transmission, transfercase shift levers, and parking brake lever, perfect for V-8/automatic conversions. Complete set includes front area mat, center mat which goes underneath the seat area, and rear cargo area mat. Available in Grey P.V.C. material.

#345-459 **FJ40 P.V.C. MOLDED MAT SET**
Fits 1963-1972 FJ40 - 2 piece set

#345-461 **FJ40 P.V.C. MOLDED MAT SET**
Fits 1973-1978 FJ40 - 3 piece set

#345-471 **FJ40 P.V.C. MOLDED MAT SET**
Fits 1979-1984 FJ40 - 3 piece set

#345-471-RH **FJ40 RHD P.V.C. MOLDED MAT SET**
Fits 1979-1984 FJ40 Right Hand Drive
3 piece set

#345-475 **TROOPY P.V.C. MOLDED MAT SET**
Fits 1979-1984 FJ45 & HJ45 Troopy - 3 piece set

#345-475-RH **TROOPY RHD P.V.C. MOLDED MAT SET**
Fits 1979-1984 FJ45 & HJ45 Troopy Right Hand Drive - 3 piece set



S-O-R FJ60 & FJ62 TUFF TREAD FLOOR & CARGO LINERS

Specter can offer FJ60 & FJ62 wagon owners an attractive and durable S-O-R Tuff Tread Floor and Cargo Liners. Tuff Tread is a uniquely engineered diamond plated vinyl matting. For those of you who are looking for more coverage and protection than a carpet mat or a floor mat can give, these new liners are the perfect solution. S-O-R Front Tuff Tread Liner is a one piece mat which covers the entire front area floorboards. The 60 Series mats are marked for manual transmission, and the 62 Series are marked for automatic transmission, cut outs are required for installation. S-O-R Mid Passenger Tuff Tread Liners cover the foot well area from door to door, this mat requires trimming for your specific year and the coverage you desire. Specter also offers the matching Tuff Tread Cargo Liner which covers the entire cargo area and can be installed under the cargo area trim plates for secure fit. The Tuff Tread Rear Back Seat Liner is designed to cover the back of the passenger seat, and installs under the trim plates. When you fold down the passenger back the entire floor area is covered. These mats are easy to trim by using a matt knife or scissors. Perfect for the outdoors person who need the space to carry a lot of gear and equipment. Great for people who surf, snowboard, hunt, fish, etc. who need to carry wet or damp gear. Tuff Tread material provides a commercial grade vinyl product that has exceptional wear characteristics with a cool diamond plate pattern molded into it. It has a good resistance to normal oils, and meets the flammability requirement for Motor Vehicle Safety Standards. Easy to vacuum, and wipe clean.

Available in Tuff Tread Black (BL), or Grey (GY).

#345-611 **S-O-R FJ60 TUFF TREAD ONE PIECE LINERS**
Fits 8/80-8/87 FJ60
1 piece front liner & 1 piece mid passenger liner

#345-612 **S-O-R FJ62 TUFF TREAD ONE PIECE LINERS**
Fits 8/87-1/90 FJ62
1 piece front liner & 1 piece mid passenger liner

#345-600 **S-O-R FJ60 & FJ62 TUFF TREAD REAR CARGO LINER**
Fits 8/80-1/90 FJ60 & FJ62 - 1 piece set

#345-610 **S-O-R FJ60 & FJ62 TUFF TREAD REAR BACK SEAT LINER**
Fits 8/80-1/90 FJ60 & FJ62 - 1 piece set

PIT BULL TESTED®

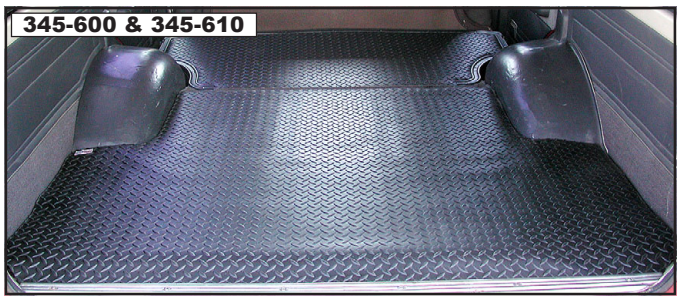
AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

MADE BY SOR









80, 100 & LX470 SERIES HUSKY FLOOR LINERS

Extend the life of your new Cruisers interior with these Husky Floor Liners. Made of special rubberized thermoplastic material that is flexible and easy to clean. A built up lip around the edges serves to keep mud, dirt, sand, and water from spilling onto your new Cruisers carpeting. Husky Floor Liners are available for front driver, front passenger, mid passenger, and rear cargo area.

Available in Black (B), Grey (G) or Tan (T).

FRONT

#345-920 **HUSKY 80 SERIES FRONT FLOOR LINER**
Fits 1/90-1997 80 Series

#345-921 **HUSKY 100 & LX470 FRONT FLOOR LINER**
Fits 1/98 & LATER 100 Series & LX470

MID PASSENGER

#345-940 **HUSKY 80 SERIES MID PASSENGER FLOOR LINER**
Fits 1/90-1997 80 Series

#345-941 **HUSKY 100 & LX470 MID PASSENGER FLOOR LINER**
Fits 1/98 & LATER 100 Series & LX470

REAR

#345-930 **HUSKY 80 SERIES REAR CARGO FLOOR LINER**
Fits 1/90-1997 80 Series

#345-931 **HUSKY 100 & LX470 REAR CARGO FLOOR LINER**
Fits 1/98 & LATER 100 Series & LX470



TOP QUALITY







CARPETED DASH COVERS

Specter's velour and Carpeted Dash Covers protect your dash from the sun's damaging ultra violet rays. Snug fitting Carpeted Dash Covers will enhance the look of your Cruiser while prolonging the life of the dash. Available in factory colors. Comes complete with hook and loop fasteners.

#346-40-V **40 SERIES VELOUR CARPETED DASH CARPET - Black**
Fits 1968-1984 40 Series

#346-55-G **55 SERIES CARPETED DASH CARPET - Grey**
Fits 1968-7/80 55 Series

Available in factory colors Brown (B), or Grey (G).

#346-78 **60 SERIES VELOUR CARPETED DASH CARPET**
Fits 8/80-8/87 60 Series

#346-79 **62 SERIES VELOUR CARPETED DASH CARPET**
Fits 8/87-1990 62 Series

#346-80 **80 SERIES VELOUR CARPETED DASH CARPET**
Fits 1/90-1994 80 Series

Available in factory colors Grey (G), or Oak (O).

#346-81 **80 SERIES VELOUR CARPETED DASH CARPET**
Fits 1995-1997 80 Series

#346-82 **100 SERIES VELOUR CARPETED DASH CARPET**
Fits 1998-2002 100 Series

#346-83 **LX470 SERIES VELOUR CARPETED DASH CARPET**
Fits 1998-2001 LATER LX470 Series

#346-84 **100 SERIES VELOUR CARPETED DASH CARPET**
Fits 2003-2004 100 Series

WE STOCK IT









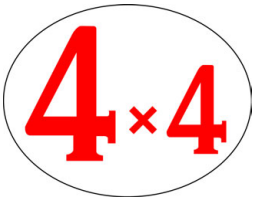




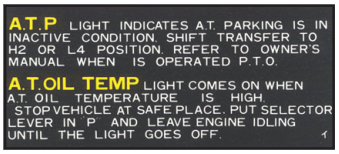
SPECTER OFF-ROAD™



#350-12
4 WHEEL DRIVE DECAL



#350-13
4X4 DECAL



#350-20
AUTOMATIC TRANSMISSION CAUTION
Fits 8/87-1990 62 Series



#350-22
LSD OIL ONLY
Placed on differential



#350-23
UNLEADED FUEL ONLY
Placed on dash



#350-24
UNLEADED FUEL ONLY
Placed on fuel door



#350-30A
"F" ENGINE DECAL
Placed on side of valve cover
Fits 3/69-12/74 F Engines



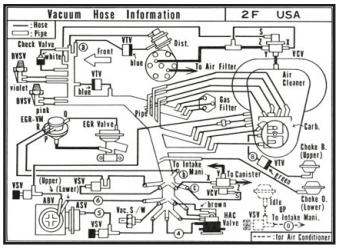
#350-30B
"2F" ENGINE DECAL
Placed on top front of valve cover
Fits 1/75-7/80 2F Engines



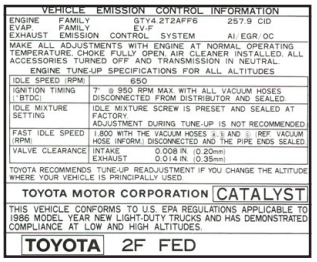
#350-31
OIL CAUTION
Fits 3/73-10/82 valve cover



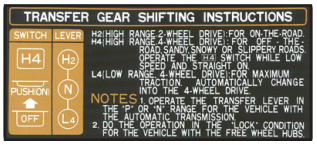
#350-34I
AIR CLEANER SERVICE DECAL
Fits 1/75-1/79 air cleaner



#350-35
EMISSION CONTROL PLATE



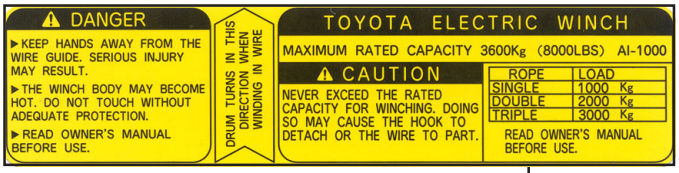
#350-37
EMISSION DATA

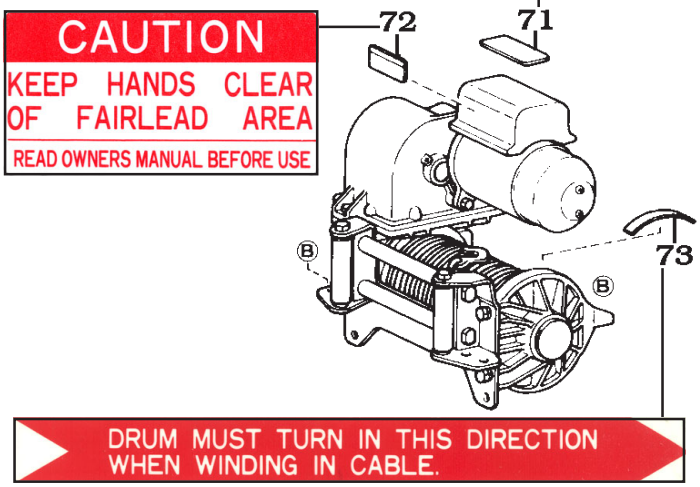


#350-38
TRANSFER GEAR SHIFT INSTRUCTION DECAL



O.E.M. TOYOTA ELECTRIC WINCH DECALS



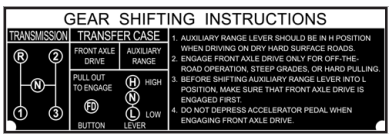


#350-71E O.E.M. TOYOTA ELECTRIC WINCH CAUTION DECAL
Fits 1979-4/86 Non-USA 8000 lb. 12 volt electric winch

#350-72E O.E.M. TOYOTA ELECTRIC WINCH FAIRLEAD CAUTION DECAL
Fits 1979-4/86 Non-USA 8000 lb. 12 volt electric winch

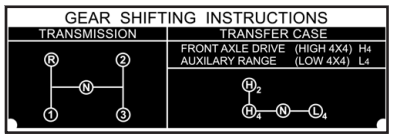
#350-73E O.E.M. TOYOTA ELECTRIC DRUM WINDING DECAL
Fits 1979-4/86 Non-USA 8000 lb. 12 volt electric winch

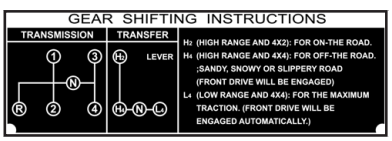
GLOVE BOX DECALS



#350-39A
3 SPEED VACUUM SHIFT GLOVE BOX DECAL
Fits 1961-9/71 3 speed

#350-39B
3 SPEED DIRECT SHIFT GLOVE BOX DECAL
Fits 9/71-1974 3 speed





#350-39C
4 SPEED DIRECT SHIFT GLOVE BOX DECAL
Fits 9/73-1984 4 speed

BJ40 SOFTOP DIE CAST MODEL

BJ40 Softop Die Cast Models are 1/43 scale. Extremely detailed. Accurate reproduction of the original Land Cruiser factory softop. Limited edition. Handsome display case.

Available in colors Olive (O), Red (R), or White (W).



#355-41 BJ40 SOFTOP DIE CAST MODEL











FJ40 HARDTOP DIE CAST MODEL

New FJ40 Hardtop Die Cast Model just released from the manufacture. This is a 1/43 scale model, very accurate reproduction FJ40 hardtop model. Limited production. Comes in clear display case. A must have for any Land Cruiser collector. Limited edition.



Available in colors Blue (B), or Yellow (Y).

#355-42 FJ40 HARDTOP DIE CAST MODEL











PRADO DIE CAST MODEL

New Prado Land Cruiser metal Die Cast Model is 1:35 scale. Front doors open up, also has wind up forward propulsion. Makes a great gift!



#355-93 PRADO DIE CAST MODEL



1992 80 SERIES DIE CAST MODEL

This 1992 80 Series Die Cast Model comes complete with workable steering, opening hood, working suspension, opening doors and opening rear cargo hatch. 1:18th scale. Rugged and durable just like the Land Cruiser it models.



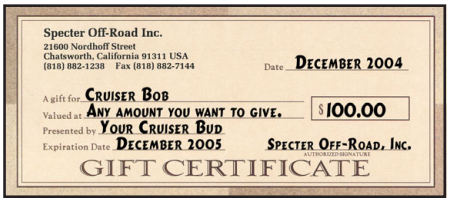
#355-92 1992 80 SERIES DIE CAST MODEL



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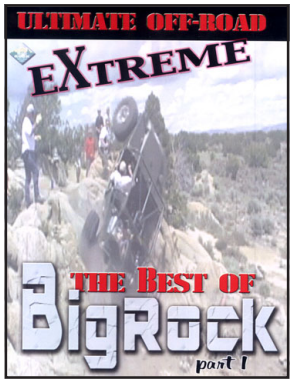
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EXTREME ROCK CRAWLING VHS & DVD

These Extreme Rock Crawling VHS & DVD show events held in Utah and New Mexico on some of the most difficult terrain you can imagine. The custom crawling machines used in the events are rolled, bashed, and broken in an attempt to win these brutal championships. Many of the vehicles shown in these competitions are custom one of a kind vehicles built specifically for this type of event.



VHS

#355-204 EXTREME ROCK CRAWLING VHS
Volume #1 - 150 min.
Farmington, New Mexico

#355-205 EXTREME ROCK CRAWLING VHS
Volume #5 - 150 min.
Farmington, New Mexico

#355-206 EXTREME ROCK CRAWLING VHS
Volume #6 - 120 min.
Johnson Valley, CA

#355-207 EXTREME ROCK CRAWLING VHS
Volume #7 - 120 min.
Las Cruces, New Mexico

#355-208 EXTREME ROCK CRAWLING VHS
Volume #8 - 150 min.
Cedar City, Utah

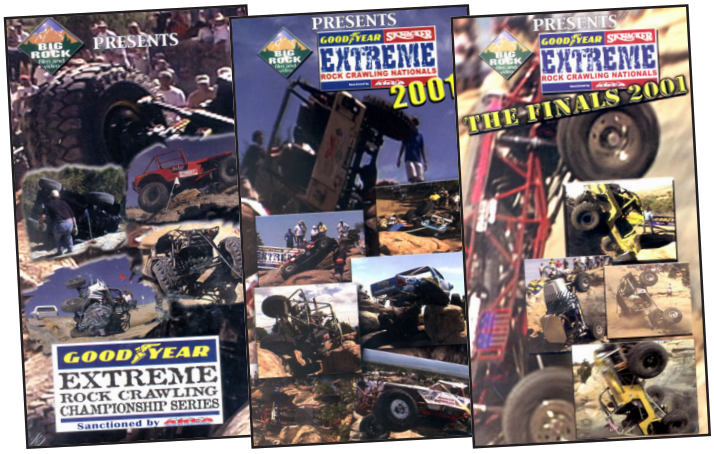
#355-209 EXTREME ROCK CRAWLING VHS
Volume #9 - 150 min.
Farmington, New Mexico

#355-210 EXTREME ROCK CRAWLING VHS
Volume #10 - 150 min.
Farmington, New Mexico

#355-211 EXTREME ROCK CRAWLING VHS
Volume #11 - 150 min.
Vernal, Utah

DVD

#355-212 BEST OF BIG ROCK DVD - Volume #1



FOR MORE VIDEO SELECTION, VISIT SPECTER'S WEBSITE.

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S-O-R STAFF SWEATSHIRT

S-O-R's Staff Sweatshirt is blue with white lettering.

Available in sizes Medium (M), Large (L), Extra Large (XL), or Extra Extra Large (XXL).

#360-03 S-O-R STAFF SWEATSHIRT





S-O-R RISING SUN T-SHIRT

S-O-R 's famous Rising Sun T-Shirt. 40 Series design printed in green with red sun rays on a high quality T-Shirt.

Available in sizes Small (S), Medium (M), Large (L), Extra Large (XL), or Extra Extra Large (XXL).

#360-01 S-O-R RISING SUN T-SHIRT

#360-07 S-O-R RISING SUN BABY T
Available in sizes 2-4 months





S-O-R RISING SUN LONG SLEEVE T-SHIRT

S-O-R 's famous Rising Sun Long Sleeve T-Shirt. 40 Series design printed in green with red sun rays on a high quality tan color shirt.

Available in sizes Medium (M), Large (L), or Extra Large (XL).

#360-09 S-O-R RISING SUN LONG SLEEVE T-SHIRT



S-O-R RISING SUN SWEATSHIRT

S-O-R 's famous Rising Sun Sweatshirts. 40 Series design printed in green with red sun rays on a high quality grey color Sweatshirts.

Available in sizes Small (S), Medium (M), Large (L), or Extra Large (XL).

#360-15-G S-O-R RISING SUN SWEATSHIRT



JAPANESE T-SHIRT

Specter's Japanese T-shirt with the old style genuine Toyota logo is printed in black on a high quality ash color T-shirt. Specter rising sun chest logo on front, large Nippon logo printed on the back. Nippon logo translates to "Specter Off-Road Genuine Parts".

Available in sizes Small (S), Medium (M), Large (L), Extra Large (XL), or Extra Extra Large (XXL).

#369-30 JAPANESE T-SHIRT



VISIT OUR WEBSITE FOR MORE T-SHIRTS AND NEW ADDITIONS AT:

WWW.SOR.COM

S-O-R LEV-O-GAGE

S-O-R Lev-O-Gage mounted on the dash shows how far your vehicle is leaning one side or the other. Mount a S-O-R Lev-O-Gage on your door to determine the angle of an uphill or downhill trail. Comes with self adhesive mount. It is 3.5 inches wide.

#380-30 S-O-R LEV-O-GAGE







S-O-R COLLAPSIBLE PET BOWL

Specter introduces the S-O-R Collapsible Pet Bowl. Folds down small enough to fit in your back pocket. Great for hiking, 4 wheeling or even trips in the car. Made of durable water proof woodland camouflaged vinyl. Holds either water or food. Great gift idea.

#380-100 S-O-R COLLAPSIBLE PET BOWL







OFF-ROAD MAPS

#400-01 CALIFORNIA CITY AREA - California
with Castle Butte, Peerless Valley, & North Edwards

#400-02 ACTON AREA - California
with Acton Agate, Mt Gleason Pegmatite, Agate Valley, & Pacoima Canyon Pegmatite

#400-03 RANDSBURG AREA - California
with El Paso Peaks, Summit Range, Lava Mts., & Rand Mts.

#400-04 OPAL MOUNTAIN & BLACK CANYON
San Bernardino County, California

#400-05 LAST CHANCE CANYON - Kern County, California
with Mesquite Canyon, & Iron Canyon

#400-07 YELLOWSTONE & WYOMING HIGHWAY

#400-11 GLAMIS - California
with Imperial Sand Dunes

#400-20 ARROWHEAD - Lake Arrowhead, California

#400-21 OROCOPIA MOUNTAINS - Chiriaco Summit, California

#400-22 RUBICON - Georgetown, California

#400-23 RICE VALLEY

#400-24 STODDARD VALLEY - Barstow, California

#400-26 EL GOLFO - Sonora, Mexico

#400-27 PANAMINT MOUNTAINS - Ridgecrest, California

#400-31 BIG BEAR LAKE
San Bernardino National Forest, California

#400-33 HUNGRY VALLEY & ALAMO MOUTAIN
Gorman, California

#400-34 SMUGGLERS CAVE & TABLE TOP MOUTAIN
Jacumba, California

#400-36 DUSY/ERSHIM TRAIL - Shaver Lake, California

#400-37 JOHNSON VALLEY MAP
Johnson & Yucca Valley, California

#400-38 MOAB, UTAH MAP - Moab, Utah



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ROAD ATLAS & GAZETTEER

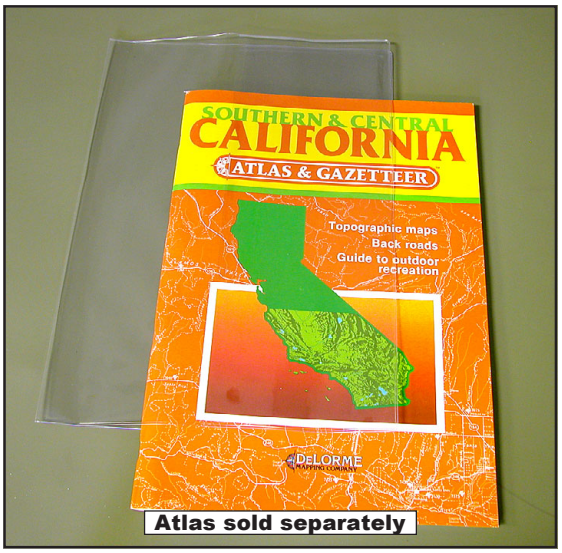
#401-70 ALABAMA (AL)
#401-45 ALASKA (AK)
#401-46 ARIZONA (AZ)
#401-63 ARKANSAS (AR)
#401-20 CALIFORNIA - NORTHERN (CA)
#401-21 CALIFORNIA - SOUTHERN (CA)
#401-33 COLORADO (CO)
#401-76 CONNECTICUT/RHODE ISLAND (CT/RI)
#401-50 DELEWARE/MARYLAND (DE/MD)
#401-24 FLORIDA (FL)
#401-64 GEORGIA (GA)
#401-75 HAWAII (HI)
#401-43 IDAHO (ID)
#401-34 ILLINOIS (IL)
#401-65 INDIANA (IN)
#401-62 IOWA (IA)
#401-52 KANSAS (KS)
#401-59 KENTUCKY (KY)
#401-61 LOUISIANA (LA)
#401-40 MAINE (ME)
#401-50 MARYLAND/DELEWARE (MD/DE)
#401-71 MASSACHUSETTS (MA)
#401-25 MICHIGAN (MI)
#401-31 MINNESOTA (MN)
#401-72 MISSISSIPPI (MS)
#401-66 MISSOURI (MO)
#401-51 MONTANA (MT)
#401-53 NEBRASKA (NE)
#401-54 NEVADA (NV)
#401-41 NEW HAMPSHIRE (NH)
#401-77 NEW JERSEY (NJ)
#401-67 NEW MEXICO (NM)
#401-26 NEW YORK (NY)
#401-44 NORTH CAROLINA (NC)
#401-73 NORTH DAKOTA (ND)
#401-22 OHIO (OH)
#401-68 OKLAHOMA (OK)
#401-23 PENNSYLVANIA (PA)
#401-76 RHODE ISLAND/CONNECTICUT (RI/CT)
#401-69 SOUTH CAROLINA (SC)
#401-60 SOUTH DAKOTA (SD)
#401-30 TENNESSEE (TN)
#401-56 TEXAS (TX)
#401-42 VERMONT (VT)
#401-29 VIRGINIA (VA)
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Protect your road atlas from spills and grundge and keep it looking new.

#401-100 CLEAR PLASTIC COVER



S-O-R ATLAS PACK

Avaliable in Tuff Duck material in Black (B), Grey (G), Olive Drab (OD), or Tan (T).

#401-105 S-O-R ATLAS PACK





ORIGINAL TOYOTA FACTORY SALES BROCHURES

ORIGINAL TOYOTA FACTORY SALES BROCHURES



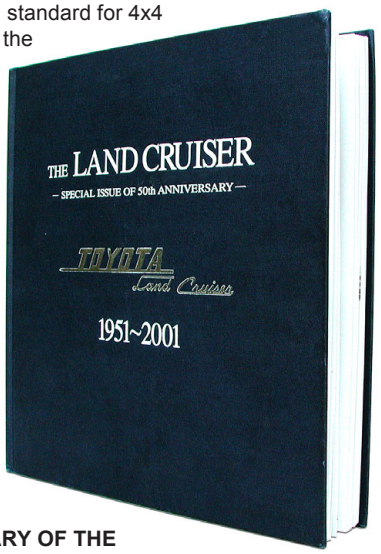
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50TH ANNIVERSARY OF THE LAND CRUISER

The Land Cruiser has set a world standard for 4x4 vehicles. This special edition on the Land Cruiser will look at the active role it plays in nearly every country around the world, and will include exclusive comments from the development staff and the production site. You will find a detailed explanation of how the Land Cruiser developed from the early days of the TOYOTA BJ through its evolution to the latest model. A must read for Land Cruiser fans!



Features of the Land Cruiser special publication: Hard cover binding, 192 pages, bilingual text in English and Japanese, one time printing — don't miss out.

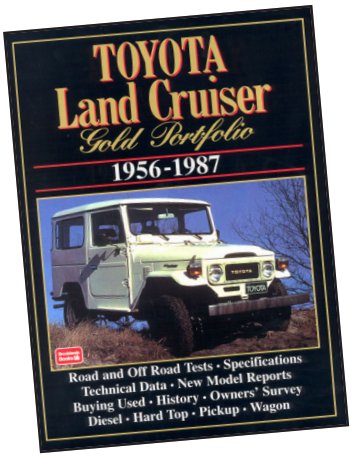
#403-100 50TH ANNIVERSARY OF THE LAND CRUISER

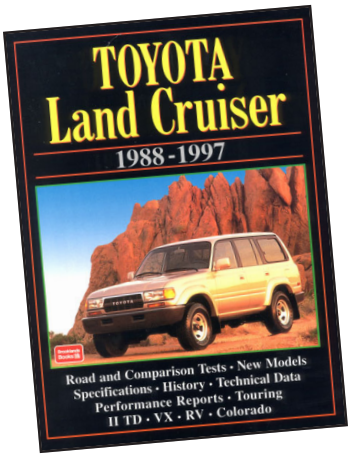
LAND CRUISER PORTFOLIO

Interesting articles and off-road tests from various magazines from all over the world. Technical data, specifications, and reports on many different years and models. Pages of entertaining Land Cruiser trivia.

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#403-40B 1988-1997 LAND CRUISER PORTFOLIO - 100 Pages

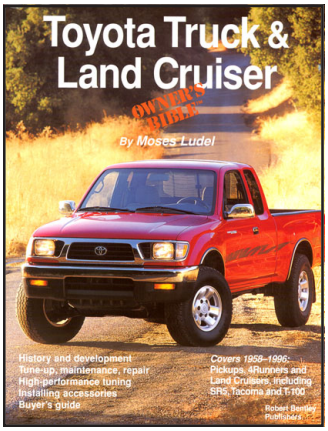




LAND CRUISER OWNER'S BIBLE

History and development of the Land Cruiser. Tune-up, maintenance and repair procedures for the do-it-yourself mechanic. High performance tuning tips. How to install accessories and buyers guide for the first time Land Cruiser owner.

#403-44 LAND CRUISER OWNER'S BIBLE

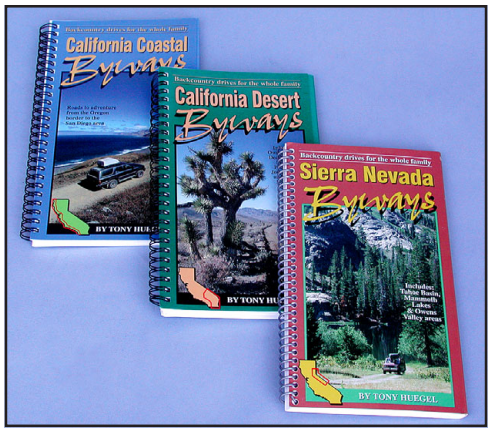


BYWAYS

#403-103 SIERRA NEVADA BYWAYS - 113 Pages
Tahoe Basin, Mammoth Lakes, and the Owens Valley area

#403-104 CALIFORNIA COSTAL BYWAYS - 150 Pages
From the Oregon border to San Diego

#403-105 CALIFORNIA DESERT BYWAYS - 158 Pages
Owens Valley, Death Valley, Mojave Preserve, Joshua Tree, and Anza Borrego



4 WHEEL DRIVE GUIDE BOOKS

Four wheel drive guidebooks for easy, moderate and difficult back country driving adventures. All books include detailed directions, a map for each trail and hundreds of photographs. An excellent guide for learning new back roads and four wheel drive trails.

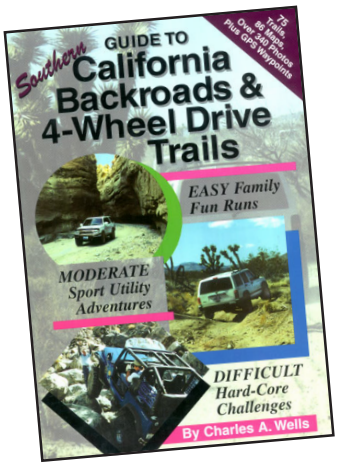
#403-125 NO. CALIFORNIA 4WD GUIDE BOOK - 286 pages
Features 75 trails, 400+ photos, 85 maps

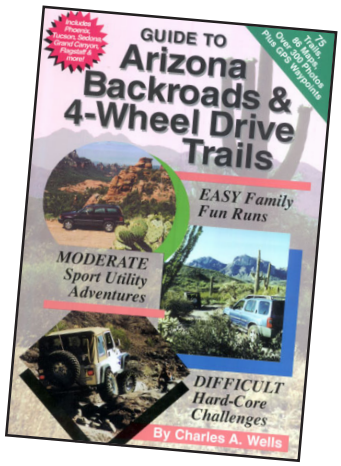
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Features 75 trails, 340+ photos, 86 maps

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Features 75 Trails, 300+ photos, 86 maps

#403-128 MOAB, UTAH 4WD GUIDE BOOK - 268 pages
Features 50 Trails, 240+ photos, 55 maps

#403-129 COLORADO 4WD GUIDE BOOK - 248 pages
Features 65 Trails, 185+ photos, 73 maps





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TUFFY SECURITY BOXES

Specter is proud to offer the ultimate in center consoles and security storage boxes by Tuffy. These boxes are manufactured from 16 gauge steel that is machine formed with welded seams. These boxes are powder coated for a long lasting durable finish. Each lid features their exclusive Pry-Guard locking system & neoprene rubber seals for all weather protection. We carry a selection of different sized center consoles, some with the provision to mount a stereo. We also offer individual speaker boxes & rear area cargo boxes w/speaker mounts in them. We offer each of these boxes in 3 different colors: Black (B), Light Grey (LG), & Dark Grey (G). Center consoles come with matching armrest pad, made from marine grade vinyl the same color as the console.

TUFFY® SECURITY PRODUCTS

THESE CONSOLES & BOXES ALL REQUIRE CUSTOM MOUNTING & DRILLING.

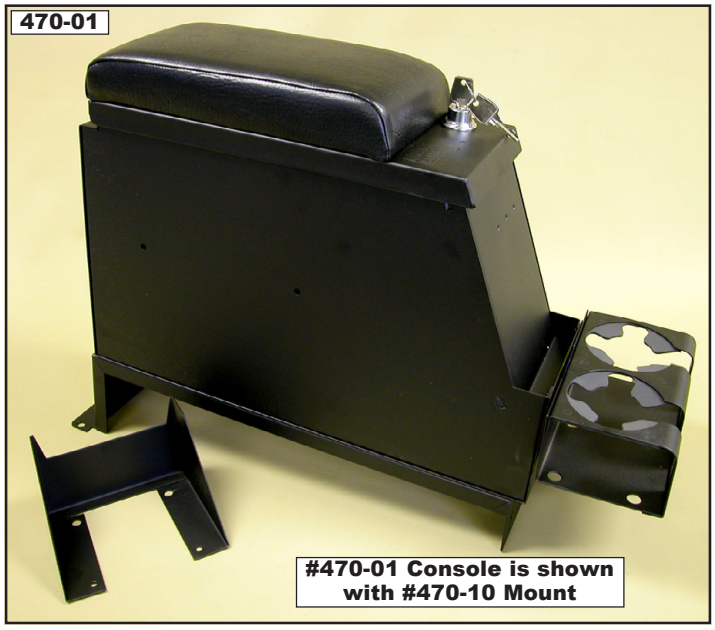
TUFFY WIDE CONSOLES

Single compartment with two drink holders. Has vinyl padded arm rest and locking lid with gasket.

Available in colors Black (B), Dark Grey (G), or Light Grey (LG).

#470-01 **TUFFY 6 1/2" WIDE CONSOLE**
24" long at the bottom, 6 1/2" wide, 16 1/2" high, 15 1/2" long at the top.

#470-03 **TUFFY 8" WIDE CONSOLE**
24" long at the bottom, 8" wide, 16 1/2" high, 15 1/2" long at the top.





TUFFY WIDE CONSOLES WITH STEREO COMPARTMENT

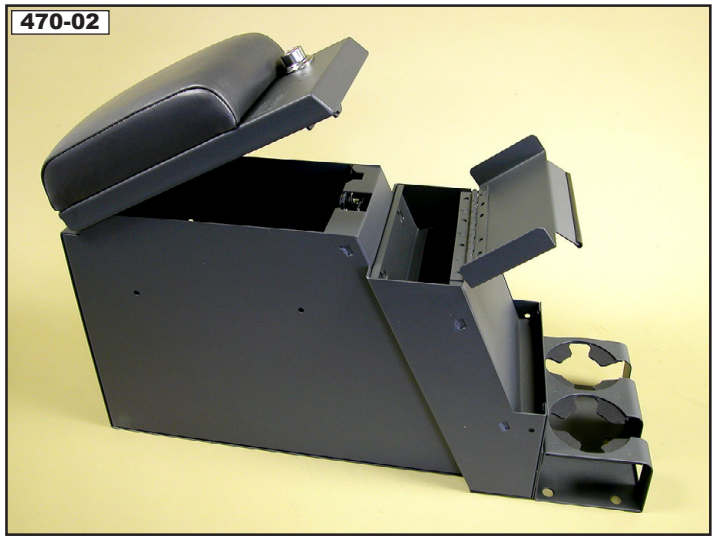
These are Tuffy Consoles with a separate radio compartment at the leading edge. The stereo compartment has its own lid that locks under the main compartment lid. Both lids have gaskets. Includes two drink holders and vinyl padded arm rest. Stereo in photo not included.



Available in colors Black (B), Dark Grey (G), or Light Grey (LG).

#470-02 **TUFFY 6 1/2" TO 8" WIDE CONSOLE WITH STEREO COMPARTMENT**
24" long at the bottom, 8" wide front stereo compartment, 6 1/2" wide main compartment, 16 1/2" high, 12" long at the top.

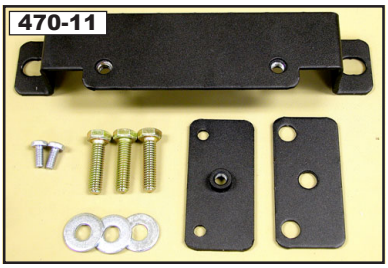
#470-04 **TUFFY 8" WIDE CONSOLE WITH STEREO COMPARTMENT**
24" long at the bottom, 8" wide, 16 1/2" high, 12" long at the top.





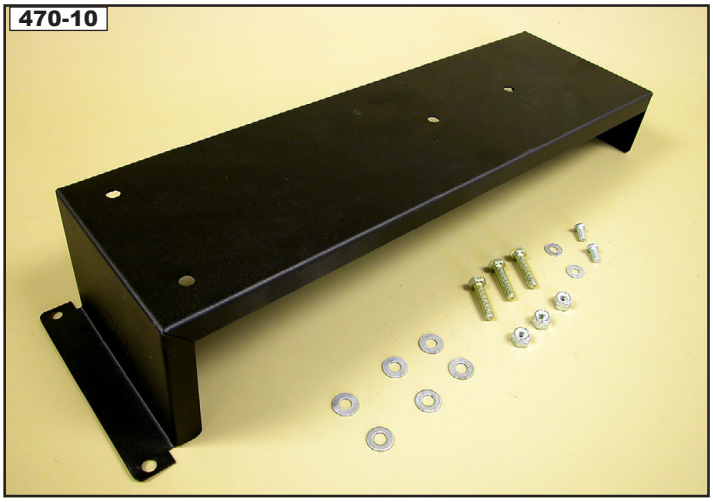
40 SERIES TUFFY CONSOLE MOUNT

Thess Tuffy Console Mounts allows you to mount any of the tuffy consoles we sell into a 1973-1984 40 Series. This mount attaches to the stock seat brackets. Comes with hardware to attach the mount to a console. Steel construction with a black powder coat finish. #470-11 may require modification or relocation of rear heater.



#470-10 **40 SERIES TUFFY CONSOLE MOUNT**
Fits 1973-1978 40 Series with stock seat brackets

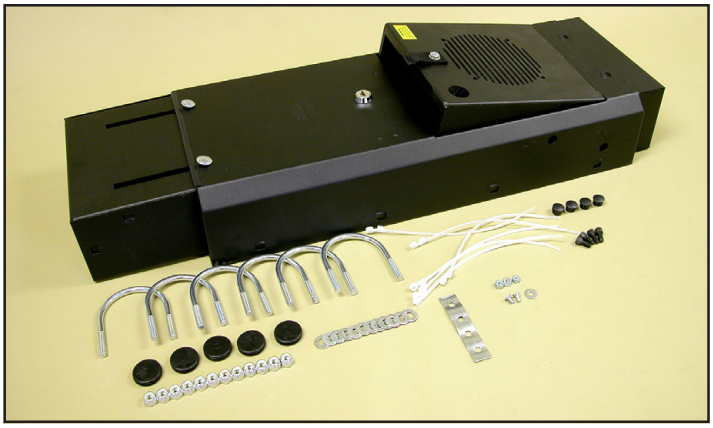
#470-11 **40 SERIES TUFFY CONSOLE MOUNT**
Fits 1979-1984 40 Series with stock seat brackets



40 SERIES TUFFY UPPER SECURITY CONSOLE

This innovative Tuffy Upper Security Console is designed to be mounted overhead on a roll cage. This Console has a single lockable compartment for a stereo or CB radio. The Console is designed for vehicles with a 2 1/2 inch diameter (or smaller) aftermarket full roll cage. Console is expandable and will fit a space measuring larger than 25 1/2 inch and less than 30 1/2 inch, between the two mounting points. Constructed of tough 16 gauge steel, with black powder coat finish for good looks. Comes with mounting hardware.

#470-15 **40 SERIES UPPER SECURITY CONSOLE**
Fits 40 Series
See description for mounting requirements



TUFFY STORAGE & SPEAKER BOX

Tuffy Speaker & Storage Box Combination has room for one 6" x 9" speaker in each box. Storage compartment lid has locking lid with gasket. Dimensions: 24 1/2 inches long in the back, 8 5/8 inches wide, 9 5/8 inches high, 19 1/2 inches long in the front. Sold in pairs.

Available in colors Black (B), Dark Grey (G), or Light Grey (LG).



#470-40 **TUFFY STORAGE & SPEAKER BOX COMBO**
Fits 6" x 9" speakers - Sold in pairs

TUFFY SPEAKER BOX

Tuffy individual Speaker Boxes fit one 6" x 9" speaker. Can be mounted on a flat surface. Dimensions: 10 1/2 inches long, 8 1/2 inches high, 4 inches deep in front, 6 1/2 inches deep in the back. Sold in pairs.

Available in colors Black (B), Dark Grey (G), or Light Grey (LG).

#470-20 **TUFFY SPEAKER BOX**
Fits 6" x 9" speakers - Sold in pairs



TUFFY SECURITY BOLT LOCK

The Tuffy Security Bolt Lock is designed to protect valuable bolt on items. The Bolt Lock installs easily to any 5/8" diameter or smaller bolt. Max size socket is 9/16". Made from strong 11 gauge steel finished in durable black powder coat.



#470-60 **TUFFY SECURITY BOLT LOCK**
Fits any 5/8" diameter or smaller bolt

REPLACEMENT TUFFY CUP HOLDER

Available in colors Black (B), Dark Grey (G), or Light Grey (LG).

#470-70 **REPLACEMENT TUFFY CUP HOLDER**
Fits Tuffy Center Consoles



WE STOCK IT

SOR.COM®

CORBEAU SEATS AND SEAT BRACKETS

For over 30 years Corbeau has manufactured seats of unsurpassed quality for race, off-road and marine use. Specter now offers a selection of Corbeau Seats and the correct mounting brackets for your Land Cruiser.

CORBEAU GTS II SEAT

The GTS II is a thickly padded reclining seat, with deep side and lateral bolsters providing maximum comfort and support. Standard features include fully reclining back with flip forward for rear access, injection molded foam, and adjustable headrest. The GTS II seat is available in black cloth. Order mounting brackets for your specific vehicle separately, see listings starting at #480-040.

#480-010 CORBEAU GTS II SEAT
Black cloth



CORBEAU GTB SEAT

The Corbeau GTB is a reclining bucket with low side bolsters for easy entry and exit. Standard features include Pirelli webbing, Keiper-Recaro reclining mechanism that is infinitely adjustable, injection molded foam and adjustable headrest. The GTB is available in blue, and grey cloth. Order mounting brackets for your specific vehicle separately, see listings starting at #480-040.

#480-012 CORBEAU GTB SEAT
Blue cloth

#480-014 CORBEAU GTB SEAT
Grey cloth



CORBEAU SPORT SEAT

The Corbeau Sport Seat is an affordable reclining seat. This durable seat includes a double locking reclining mechanism. Standard features include a powder coated tubular steel frame, injection molded foam, infinitely adjustable reclining mechanism with flip forward for rear access, and an adjustable headrest. Order mounting brackets for your specific vehicle separately, see listings starting at #480-040.



#480-015 CORBEAU SPORT SEAT
Black vinyl

#480-016 CORBEAU SPORT SEAT
Grey vinyl

#480-017 CORBEAU SPORT SEAT
Black vinyl with black cloth insert

#480-018 CORBEAU SPORT SEAT
Grey vinyl with grey cloth insert

#480-019 CORBEAU SPORT SEAT
Black cloth

#480-020 CORBEAU SPORT SEAT
Grey cloth





SPECTER OFF-ROAD INC.

CORBEAU SEAT BRACKETS

Corbeau Seat Brackets are made from powder coated steel. These brackets are sold individually for specific model and year Land Cruisers. Customer must have original seat frame and hardware to install seat bracket.

#480-040-L **FJ40 LEFT CORBEAU SEAT BRACKETS**
Fits 7/70-1973 FJ40 driver's side with 3 piece back

#480-040-R **FJ40 RIGHT CORBEAU SEAT BRACKETS**
Fits 7/70-1973 FJ40 passenger's side with 3 piece back

#480-041-L **FJ40 LEFT CORBEAU SEAT BRACKETS**
Fits 9/73-12/78 FJ40 driver's side

#480-041-R **FJ40 RIGHT CORBEAU SEAT BRACKETS**
Fits 9/73-12/78 FJ40 passenger's side

#480-055 **FJ55 FRONT CORBEAU SEAT BRACKETS**
Allows mounting of two Corbeau seats in place of original front bench seat
Fits 1968-7/80 FJ55 front

#480-060-L **FJ60 LEFT CORBEAU SEAT BRACKETS**
Fits 8/80-4/86 FJ60 front driver's side

#480-060-R **FJ60 RIGHT CORBEAU SEAT BRACKETS**
Fits 8/80-4/86 FJ60 front passenger's side

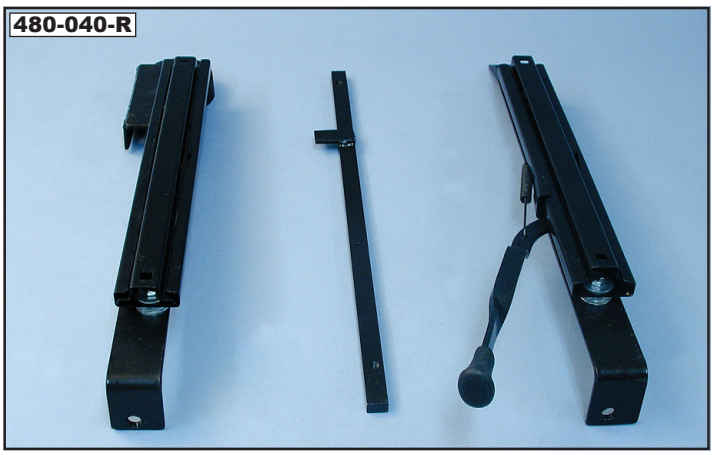
#480-080-L **FJ80 LEFT CORBEAU SEAT BRACKETS**
Fits 1/90-1997 FJ80 front driver's side

#480-080-R **FJ80 RIGHT CORBEAU SEAT BRACKETS**
Fits 1/90-1997 FJ80 front passenger's side

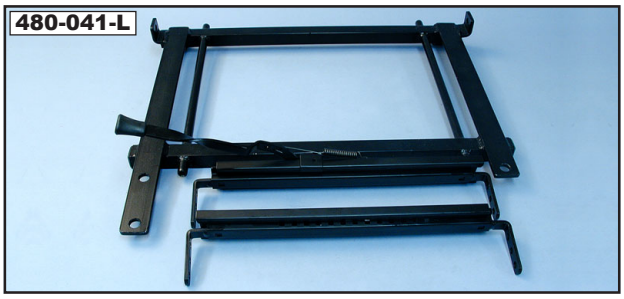
480-040-L



480-040-R



480-041-L



480-041-R



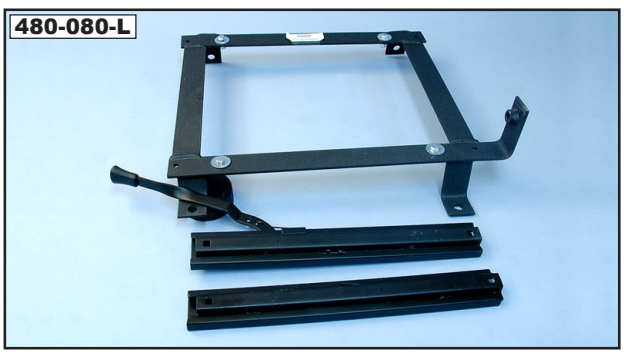
480-060-L



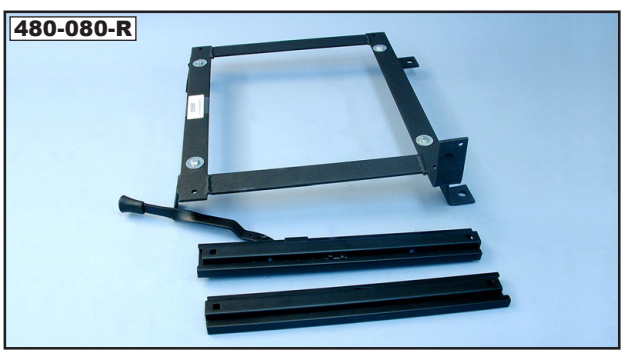
480-060-R



480-080-L



480-080-R



SOR.COM®

80 & 100 SERIES REAR JUMP SEAT STORAGE BAGS

Specter now has Rear Jump Seat Storage Bags for you 80 & 100 Series owners. These storage bags are tailored fit to store your rear jump seat when not in use. Designed to keep them clean and protected during storage. Perfect solution for storage, especially if you have an expensive leather interior. Specter's Rear Jump Seat Storage Bags are made of durable Tuff Duck Vinyl with high quality YKK zippers. Sold in pairs.

#482-180-BL **80 SERIES REAR JUMP SEAT STORAGE BAG**
Black - Sold in pairs
Fits 1/90-1997 FJ80

#482-182-BL **100 SERIES REAR JUMP SEAT STORAGE BAG**
Black - Sold in pairs
Fits 1/98 & LATER 100 Series

MADE BY SOR

AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD™

PIT BULL TESTED®



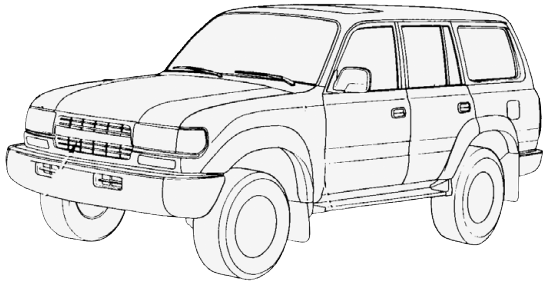


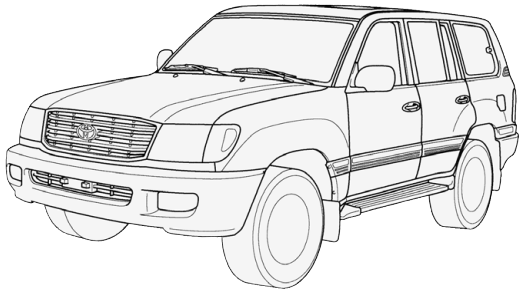


LOOK FOR THE SOR LABEL!









S-O-R WAGON TENTS











AVAILABLE ONLY AT EXCLUSIVE PART SPECTER OFF-ROAD

Specter Off-Road™ introduces the S-O-R Wagon Tent. Great for those weekend 4 wheeling trips or that off-road vacation you always wanted. Installs in minutes, and no drilling or modifications are required. The 55 Series installation requires separate purchase of (3) - 46 inch lengths of 1/2 inch P.V.C. tubing and (2) - P.V.C. elbows. Features include Plastic rustproof zippers, bug screen mesh over all openings, privacy closure flaps and optional sun canopy that can be placed on either side. Tent also contains an alcoved enclosure to extend the sleeping area. Made from woodland camo rip stop coated nylon tent material. Securely fastens via hold down straps to the door handles. A must for any happy camper.

#500-55 **S-O-R 55 SERIES WAGON TENT**
Fits all 55 Series wagons

#500-60 **S-O-R 60 & 62 SERIES WAGON TENT**
Fits 8/80-1/90 60 & 62 Series

#500-80 **S-O-R 80 SERIES WAGON TENT**
Fits 1/90-1997 80 & LX450 Series

#500-81 **S-O-R 100 SERIES WAGON TENT**
Fits 1/98 & Later 100 & LX470 Series

#500-10 **S-O-R TENT BAG**

#500-13 **S-O-R TENT CANOPY - 50" X 82"**



SPECTER OFF-ROAD INC. PIT BULL TESTED
www.sor.com
Ph:818 882-1238



Look for the SOR label!! SOR's label is sewn into each tent just above the driver's side door handle.



NORITAKE FINE BONE CHINA

For those serious Land Cruiser collectors who want only the best, Specter now offers Noritake Fine Bone China in “Land Cruiser” patterns. Noritake is world famous for manufacturing the finest bone china one can buy. Superior Noritake craftsmanship has made their tableware a tradition of excellence and worthy of the worlds finest tables. From royal dining rooms and embassies, from the rich and the famous, now you hard core “Cruiser Bobs” can own the tops in quality tableware. If you want to impress your dinner guests, or add on to your collection of Land Cruiser memorabilia, these Land Cruiser patterns are simply decadent. All of these items are gift wrapped. Sold each.

DINNER PLATES

The Dinner Plates have a marbleized cobalt blue and inner and outer gold trim. Center pattern features a cobalt blue, gold outlined front view of a 40 Series. These plates come in a gift box and with a collectors plate stand. Sold each.

#511-10 LARGE 40 SERIES DINNER PLATE
11” - Sold each

#511-11 SMALL 40 SERIES DINNER PLATE
8.5” - Sold each



ESPRESSO CUP & SAUCER

The Espresso Cup & Saucer come with a cobalt blue cup and matching cobalt blue saucer with gold trim. The saucer features the 40 Series design. Comes in a gift box. Sold each.

#511-21 40 SERIES ESPRESSO CUP & SAUCER
Sold each



COFFEE MUGS

The 40 Series Coffee Mugs are white with the cobalt blue and gold trim featuring front view of a cobalt blue 40 Series with gold inlaid trim. Comes in a gift box. Sold each.

#511-20 40 SERIES COFFEE MUG
Sold each

The 100 Series Coffee Mugs are white with a decorative brown, tan and gold pattern which features a front view of the 100 Series with gold inlaid design pattern. Comes in a gift box. Sold each.

#511-30 100 SERIES COFFEE MUG
Sold each

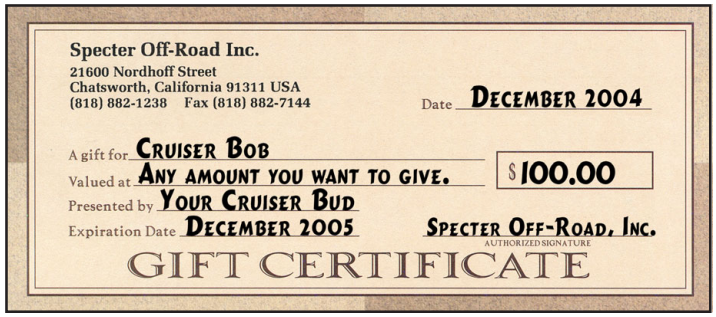




S-O-R GIFT CERTIFICATE

Give a S-O-R Gift Certificate! Specter Off-Road™ has even made gift giving easy, and you know it’s something they’ll really like. Available in any dollar amount.

#GIFT S-O-R GIFT CERTIFICATE



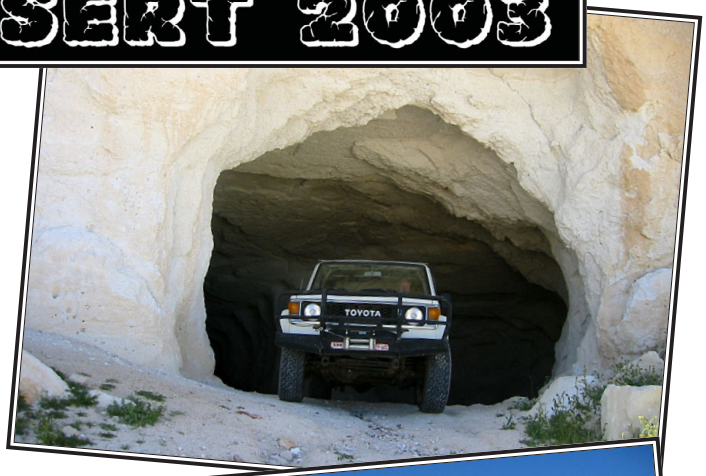
NEW AND USED NON-USA LAND CRUISER PARTS

Specter imports and exports Land Cruiser parts worldwide. If you have a NON-USA Land Cruiser and need parts, we may have the exact part you are looking for. We have a huge supply of new and “used” NON-USA parts. Be sure to provide us with your complete VIN number, year and model. Due to the many variations of models world, Toyota specs vary greatly. The more complete information you can provide us with, helps us to research your parts needs quicker and with greater accuracy for your particular application. If possible please provide us with the 10 digit O.E.M. Toyota part number off the old part, right hand or left hand drive, country of origin, drum or disc brake, if diesel state 12 or 24 volt, automatic or manual transmission, power steering or manual steering, A/C or non-A/C, color trim. If SOR does not have the part you need in stock we are happy to source it from many of our worldwide suppliers. You’ll be surprised what we can get our hands on.



MOJAVE DESERT 2003

















BUSINESS HOURS & LOCATION:

Specter Off-Road, Inc.
21600 Nordhoff St.
Chatsworth, CA 91311

Monday- Friday, 9AM-6PM PST

Phone: 818-882-1238

24 Hour FAX Line: 818-882-7144

24 Hour Internet Ordering: http://www.sor.com (see internet site for On-Line ordering policies)

HOW TO PAY:

CREDIT CARD ORDERS: Please give card number, card holder's name & billing address and expiration date. First Time customer orders can only be shipped to the billing address of the charge card owner-No exceptions.

PREPAID ORDERS: Cashiers Check - Money Order- NO PERSONAL or COMPANY CHECKS.

MINIMUM ORDER REQUIREMENTS: There is no minimum order amount, however please note that the minimum freight charge for 1 pound cross town is $5.00 and cross country is over $7.00. This added to the $5.00 handling fee is a total of $10.00 to $12.00 to ship a minimum of one pound in the continental USA.

To process your order as quick as possible:

1. Fill out your order form completely. Any information that is missing at the time of the order will only delay your shipment. If we have to call you back because of missing or incorrect information you will be charged for the call! Also supply us with a phone number where you can be reached during our business day (9am-6pm PST).

2. If you are paying by credit card make sure you supply the correct card number, expiration date, security code, card holder's name & billing address in order to verify that the charge card is valid. First Time customer orders can only be shipped to the billing address of the charge card owner-No exceptions.

3. If you are paying by Cashiers Check or Money Order be sure to send in extra for freight and handling. We do not ship C.O.D. If you have questions in regards to freight amounts please call (818)882-1238 and ask for assistance.

4. Please supply the production date , frame number and engine number of the vehicle so we can supply you with the correct part you need. Also let us know if there are any modifications to your vehicle such as V-8 conversion, Power steering, Etc.

SHIPPING:

Your order can be shipped by the following ways:

-UPS GROUND SERVICE-Continental US (except Hawaii, Alaska, Puerto Rico)

-FED-EX (1-DAY DELIVERY)-USA including Hawaii, Alaska & Puerto Rico (signature required upon delivery)

-FED-EX (2-DAY DELIVERY)-USA including Hawaii, Alaska & Puerto Rico (signature required upon delivery)

-UPS 3-DAY SERVICE-Not Available in California Continental USA only (signature required upon delivery)

-FED-EX INTERNATIONAL AIR-Outside USA. Orders shipped outside the USA have additional export fees.

-AIR PARCEL POST-Parcel Post orders are shipped only once a week (this will cause your order to be delayed) *Specter Off-Road, Inc. is not responsible for Parcel Post Shipments*

A $5 fee will be charged for all incorrect or incomplete addresses on all UPS or FedEx orders.

-TRUCK-Specter ships items that are too large for UPS or Fed Ex by contracting the delivery with a freight carrying company. Specter Off Road usually makes all the shipping arrangements with the freight companies. We will get a freight quote on a shipment and we require a customer to approve the freight cost prior to Specter shipping the order. The freight charges will be added to the order and charged prior to the order being shipped. Specter charges $10.00 to process the paperwork for a truck freight shipment. Allow at least 10 to 14 days for truck freight deliveries. If you receive a truck shipment that appears damaged or missing items, inspect the freight immediately and note the damage on the waybill and have the driver sign it before he leaves. Then call the freight company and report the claim immediately. Failure to report the damage upon delivery will limit your ability to recover the cost of the damage from the freight company. Specter does not pay for freight damage. Retain the copies of the invoice and the waybill.

RETURNS:

Should you wish to return any item for any reason, including cores, these guidelines must be followed.

No return shipments will be accepted without a RETURN AUTHORIZATION NUMBER (RA #). To obtain this number you must have a copy of your invoice. Whit this in hand, contact Specter off-Road, Inc. at (818) 882-2365.

The RA NUMBER MUST BE PLACED ON EVERY PACKAGE BEING RETURNED TO SPECTER OFF-ROAD, INC. IT MUST BE CLEARLY VISIBLE OR THE PACKAGE WILL BE REFUSED. ABSOLUTELY NO EXCEPTIONS!

All returns must be made within 30 days of invoice date.

All returns are subject to a 20% rehandling fee.

NO RETURNS on electrical parts.

NO RETURNS on books and manuals.

NO RETURNS on used or installed parts.

NO RETURNS on special order merchandise.

The Return Authorization form must be filled out completely in order to be processed.

All returns must be shipped freight prepaid NO C.O.D.'s.

Orders returned as refused will be subject to a 20% rehandling fee.

All returns must be carefully boxed. You are responsible for all damages. We suggest you insure your return for the value of the parts in case it is lost or damaged by the carrier.

Return Authorization numbers will only be honored for 15 days after being issued.

Refunds will be made by the same as method of payment.

SPECIAL ORDER PARTS:

All special order parts require prepayment. All foreign orders for special order parts require a prepayment by money order in USA Dollars. Special order parts can not be canceled or returned.

USED PARTS:

Specter Off-Road™ stocks & supplies a very extensive inventory of top quality "USED" & "TEST" parts. Our vast inventory includes many hard to find parts for those of you doing complete restorations as well as all the normal maintenance items needed to keep your Land Cruiser in dependable running condition. We carry everything from the smallest clips & miscellaneous hardware to the largest body panel for your Cruiser. We do not sell "used" hydraulic components such as master cylinders, wheel cylinders, water pumps, steering box, clutch pressure plates, clutch disc, clutch bearings. All parts are stored indoors, not outside piles like some wrecking yards. All parts are cleaned & inspected for our quality standards. Differentials, transmissions & drive shafts are checked for excessive play & broken bearings. However, sometimes problems with these components can not be determined until they are in use. So we strongly suggest that if you are concerned about "down time" with your car or labor costs, you consider purchase of a new unit instead of a used part. Most of our parts are low mileage parts. We provide a 90 day warranty on all used parts (except electrical). However, in the unlikely event that you receive a faulty part, you must notify us by phone & inform us of the problem. As with our policy on new parts, you will be issued a RA number for return shipment to us. Upon receipt of the part we will then exchange it for another used unit, or if you prefer, apply the price to a new unit. This 90 day warranty applies to the performance of the part itself & does not cover incorrect application. Warranty is limited to replacement of unit only and excludes labor and incidental costs. When ordering "used" parts it's best to call our order lines to check stock at the time you need the part, our turn over on used parts is very frequent. Thank you for your business, we look forward to providing you with top quality parts & service!

CAT 2004

SPECTER OFF-ROAD ORDER FORM

YOUR INFORMATION (Please print clearly)

NAME: _____ CUSTOMER #_____

C/O: _____

ADDRESS: _____

(First time customers must have order shipped to the Billing Address of the Charge Card owner. No Exceptions)

CITY: _____ STATE: _____ ZIP: _____

DAY TIME PHONE: (____) _____ FAX: (____) _____ CATALOG # YOU ARE USING: _____ EMAIL: _____

VEHICLE INFORMATION

YEAR: _____ PRODUCTION DATE: _____ MODEL: _____ COMPLETE VEHICLE IDENTIFICATION NUMBER: _____

(IMPORTANT) (MONTH/YEAR) (V.I.N. NUMBER ON NON-USA VEHICLES REQUIRED)

	Qty Part	Page & Number	Part Description	New Only	New or Used	Unit Price	Total
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

WHEN ORDERING USED PARTS:

Please specify whether a **NEW** part is acceptable in the event Specter is out of stock on the used part you need. Used parts are limited to the supply on hand. If **NEW** is acceptable, please allow for the difference in cost. Always call for current prices and availability.

SALES TAX (CALIF. RES. ONLY)		
HANDLING	5.00 per box	
FREIGHT CHARGE - Based on ZIP and Weight		

CHOICE OF SHIPMENT

UPS	FED-EX (1 DAY)	FED-EX (2 DAY)	3 DAY SELECT UPS (3 DAY) NOT IN CA.,HI or P.R.	AIR PARCEL POST (NOT GUARANTEED)	TRUCK	AIR FREIGHT

PAYMENT INFORMATION

CHARGE CARD #: _____ CARD CODE: _____ EXPIRATION DATE: _____

(**To Find your card code:** Discover Card, Mastercard and Visa: Enter the 3 digit code that appears after the card # on back of card in the signature line. American Express: Enter the 4 digit number that appears above the card number on the front of the card.)

HOLDERS NAME: _____ CARDS BILLING ADDRESS: _____

(First time customers must have order shipped to the Billing Address of the Charge Card owner.)

CITY: _____ STATE: _____ ZIP: _____

CASHIERS CHECK OR MONEY ORDER $ _____

NO Personal or Company checks Accepted

AMERICAN EXPRESS DISCOVER MasterCard VISA

PLEASE READ THIS:

Minimum order requirement is $20.00 (U.S.). All freight charges are paid by customer. California State sales tax will be applied for all California residents. All air shipments require prepayment or payment by Visa/Mastercard/Discover/American Express charge cards. Cutoff time for UPS air shipment is 12:00 noon PST Monday through Friday. Sorry-NO C.O.D's. If you are going to send in a Cashier's check or money order please send extra monies to cover freight & handling. If you have questions on freight amounts please call (818)882-1238 before sending in your order. We DO NOT accept orders paid by personal or company checks. If you DO NOT want your order delayed, please send a Cashiers Check or Money Order. All foreign orders are subject to a $25.00 handling fee.

Orders & Product Info: (818) 882-1238 - Customer Service & Order Status (818) 882-2365

24 Hour FAX Order Line: (818) 882-7144 - Internet: http://www.sor.com - Email: sor@sor.com

Send Orders to: SPECTER OFF-ROAD, INC. 21600 Nordhoff St. Chatsworth, CA 91311 U.S.A.

21600 Nordhoff Street
Chatsworth, CA 91311, USA

ORDERS & PRODUCT INFO ..... **(818) 882-1238**

CUSTOMER SERVICE ..... **(818) 882-2365**

TECHNICAL ASSISTANCE ..... **(818) 882-1786**
(4PM-6PM PST M-F ONLY)

FAX ..... **(818) 882-7144**

EMAIL ..... **sor@sor.com**

INTERNET ..... **http://www.sor.com**

TOP QUALITY NEW & USED LAND CRUISER PARTS & ACCESSORIES

STORE HOURS & LOCATION

MON - FRI ..... **9:00am - 6:00pm PST**

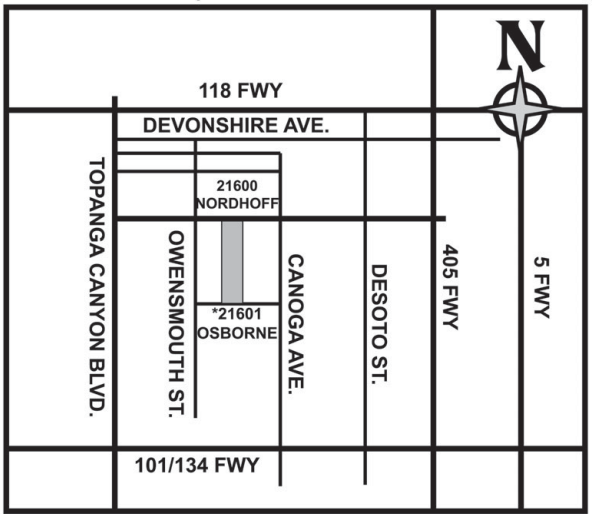
SATURDAY ..... **CLOSED**

SUNDAY ..... **CLOSED**

Closed most holidays.

SPECTER OFF-ROAD, INC.
21600 Nordhoff Street,
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